

Fig. 1

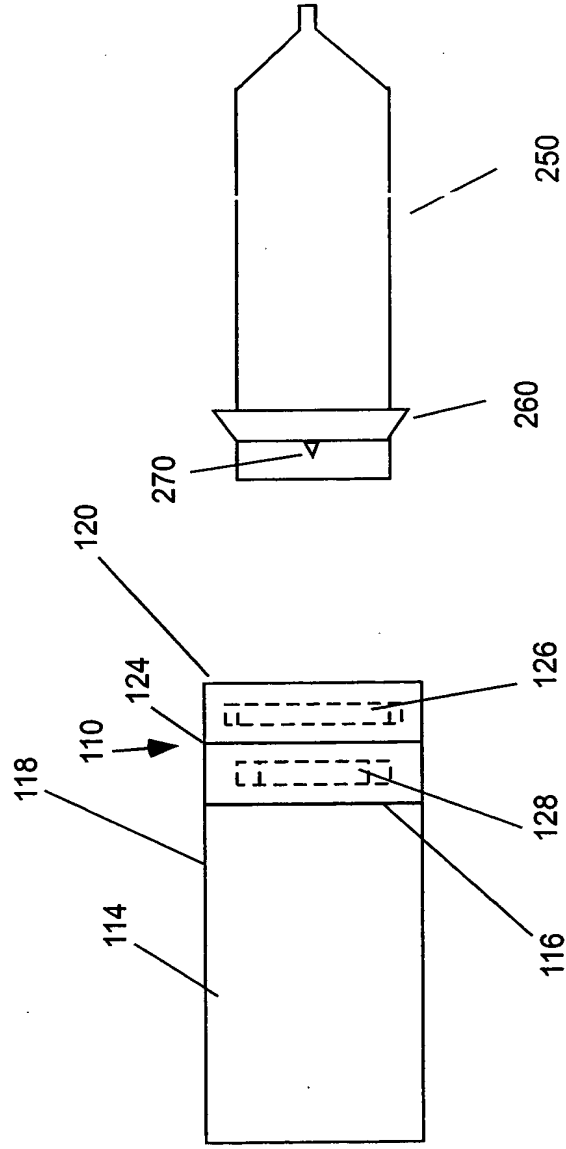


Fig. 2

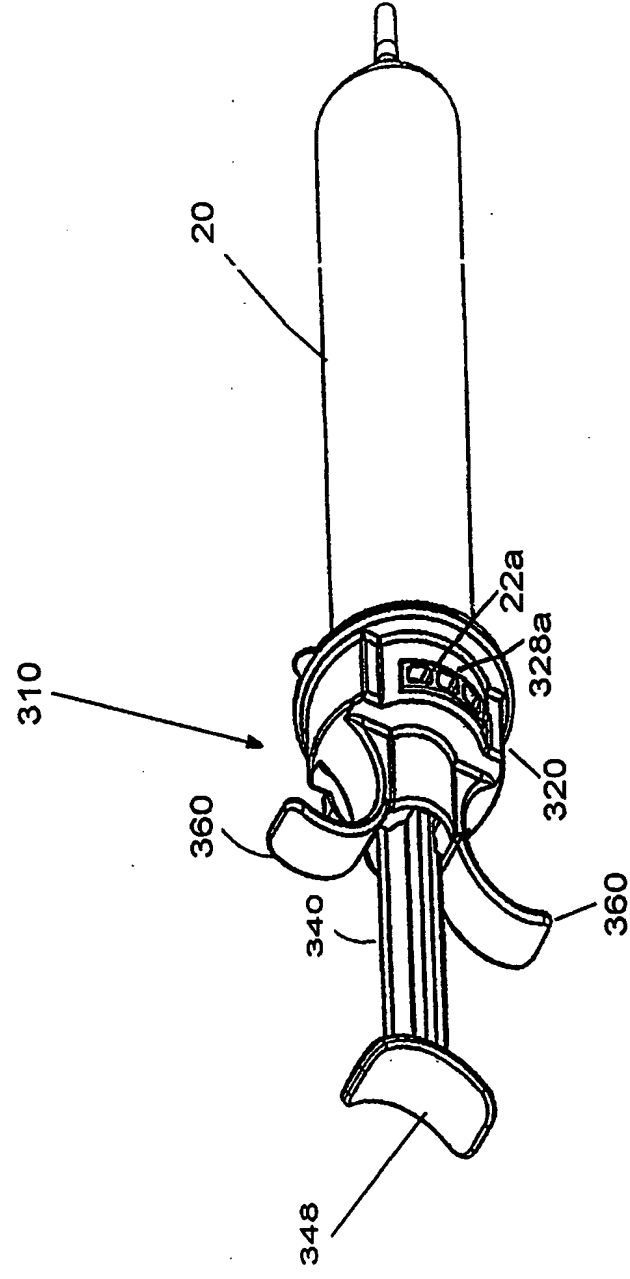


FIG. 3A

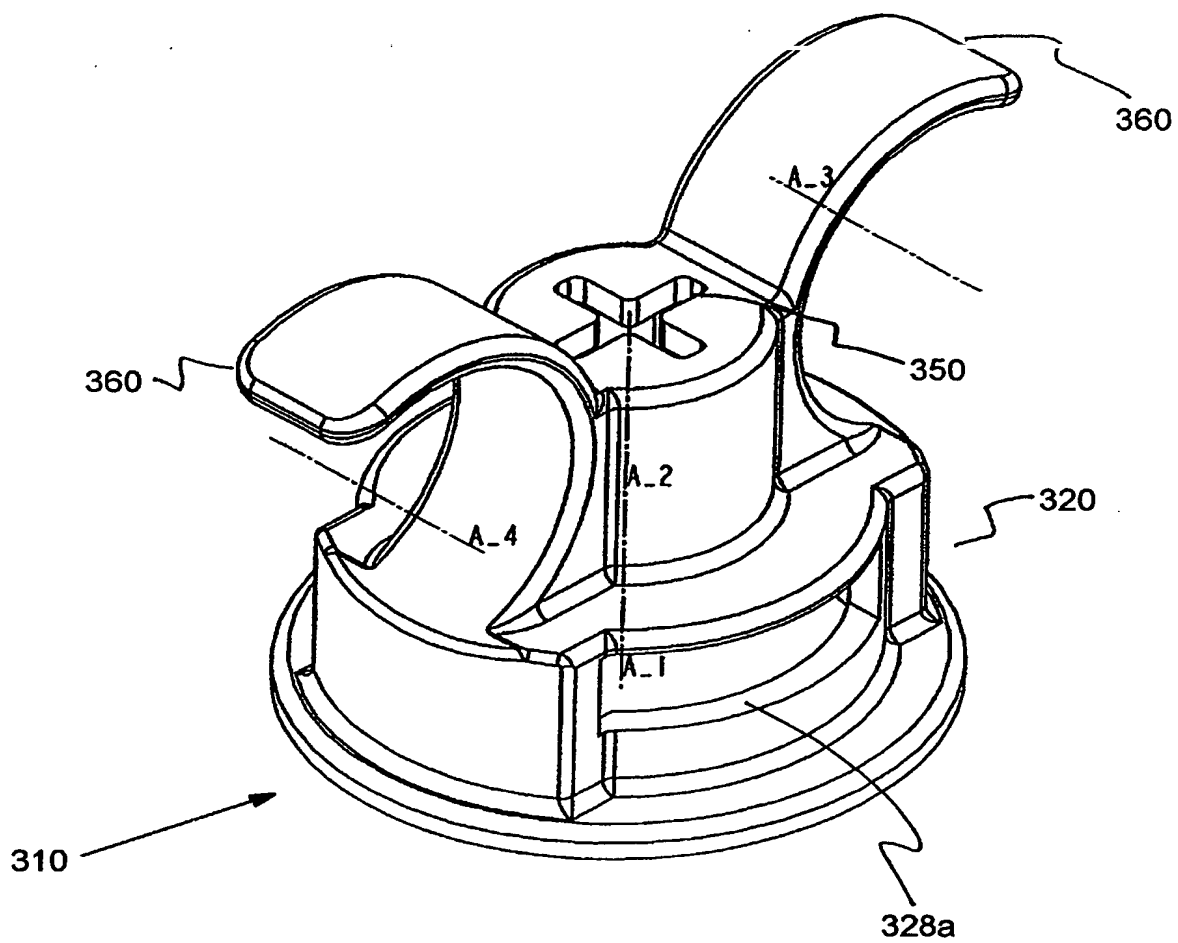


FIG. 3B

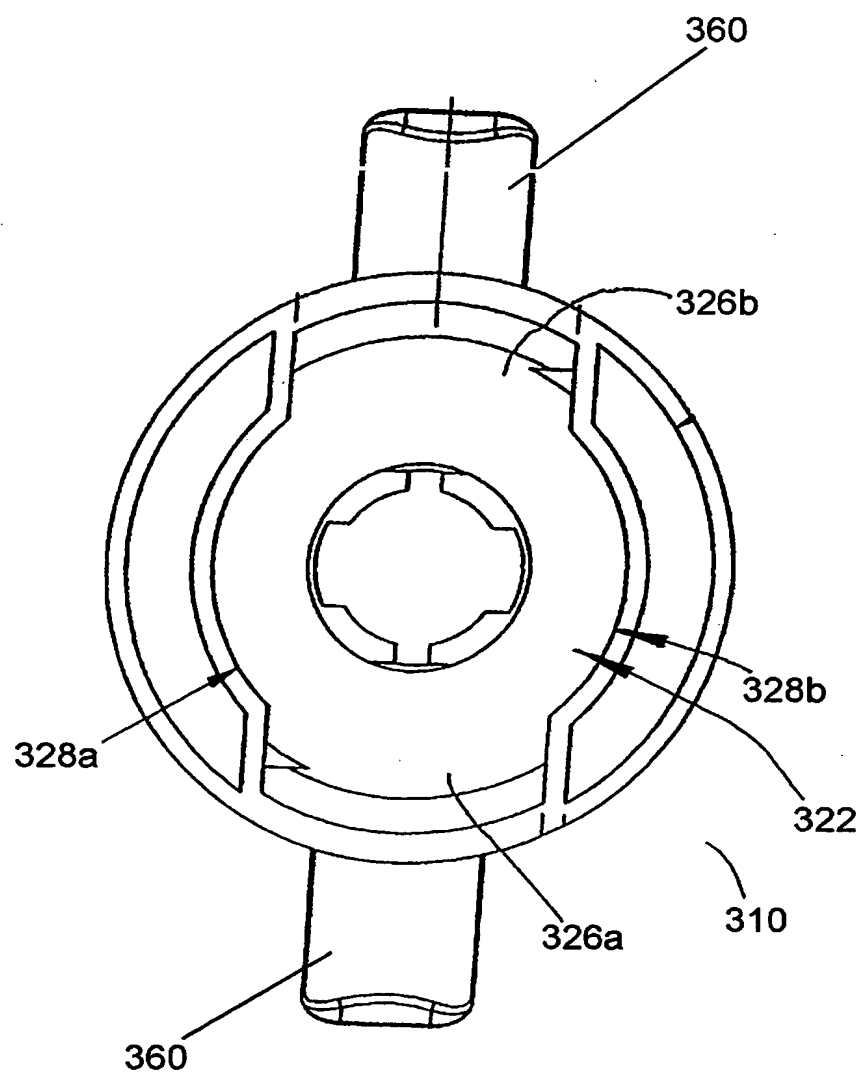


FIG. 3C

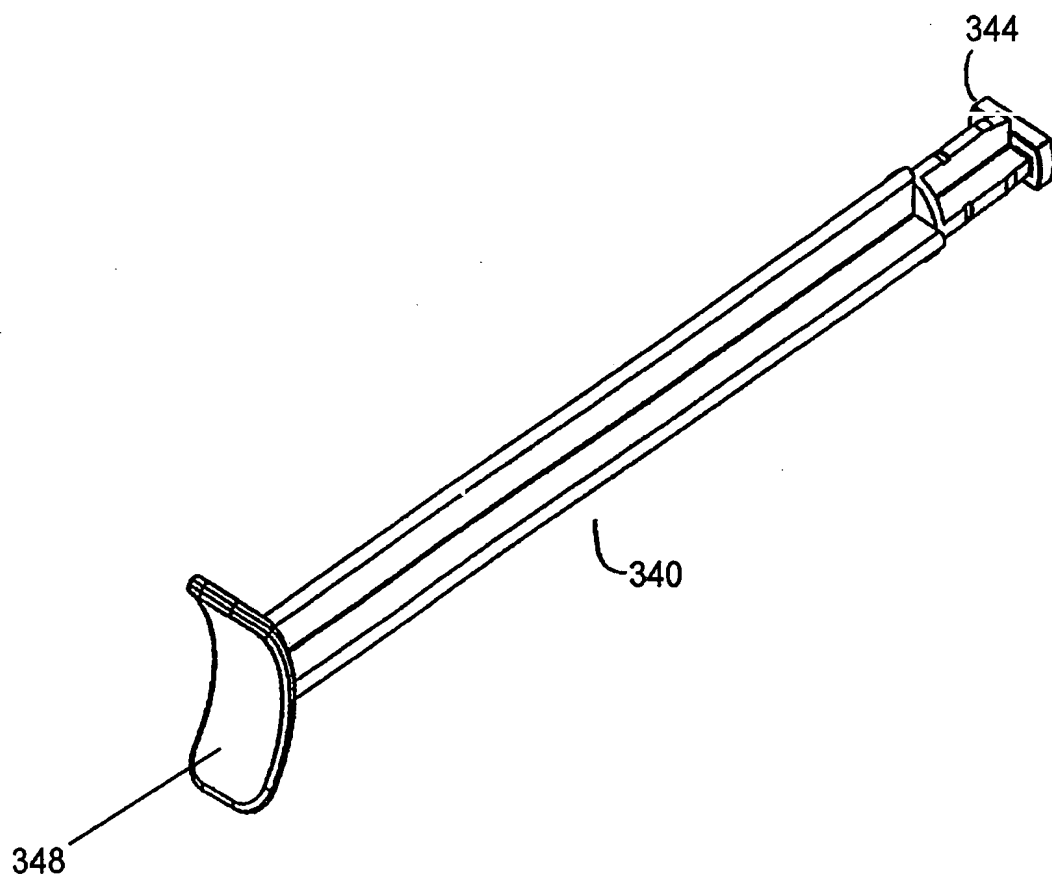


FIG. 3D

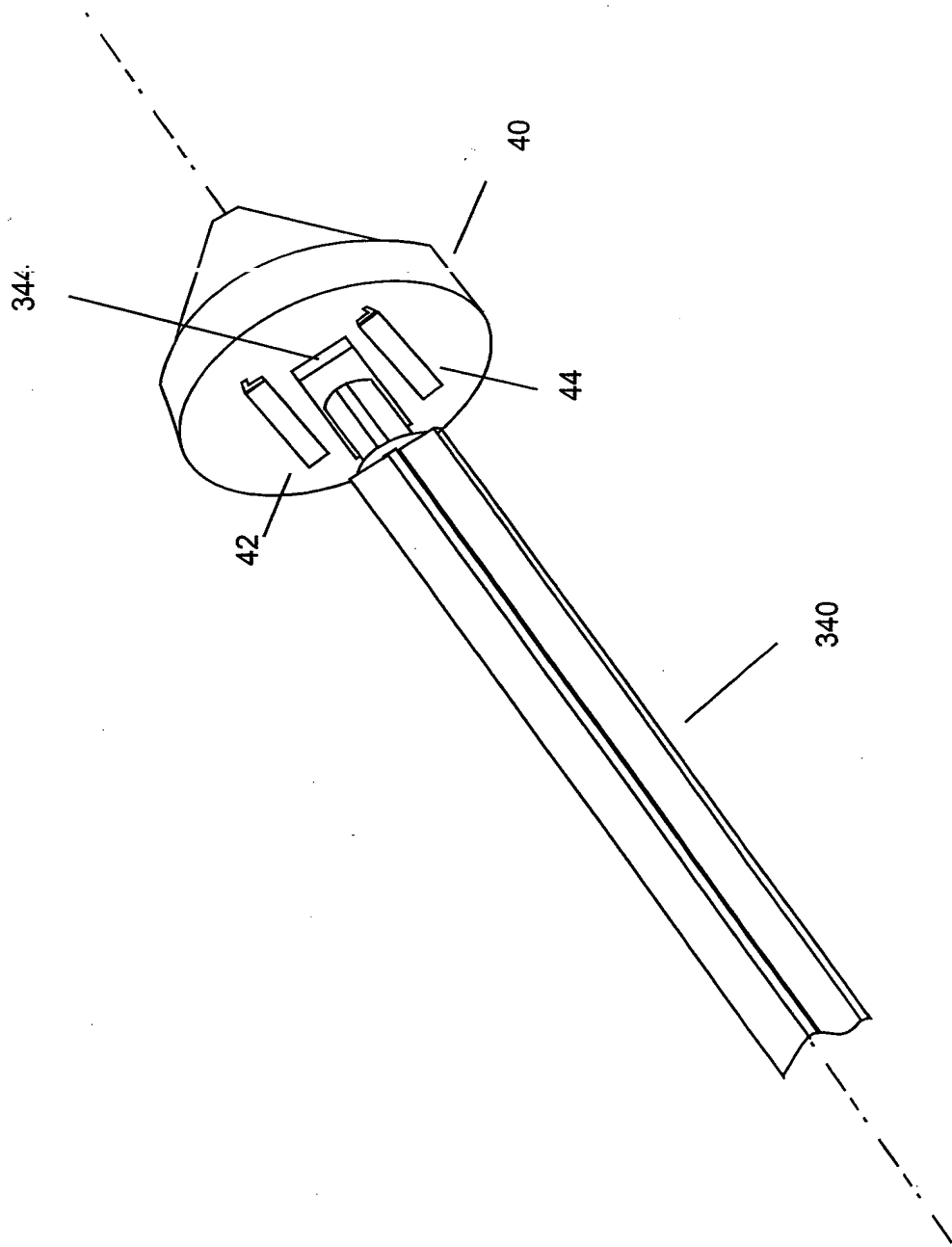
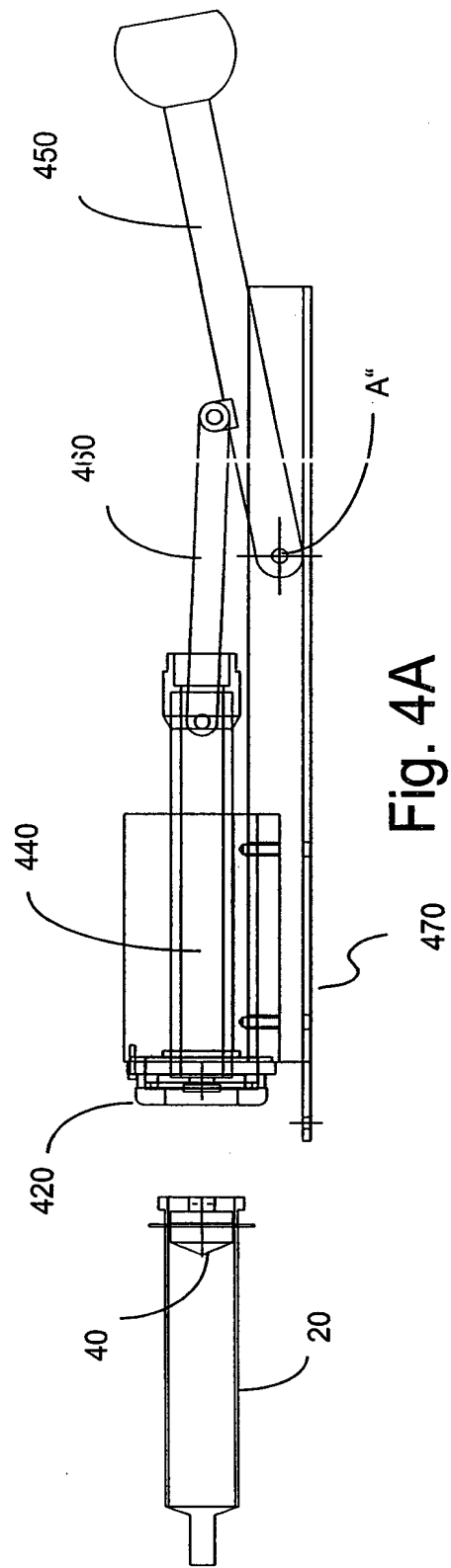
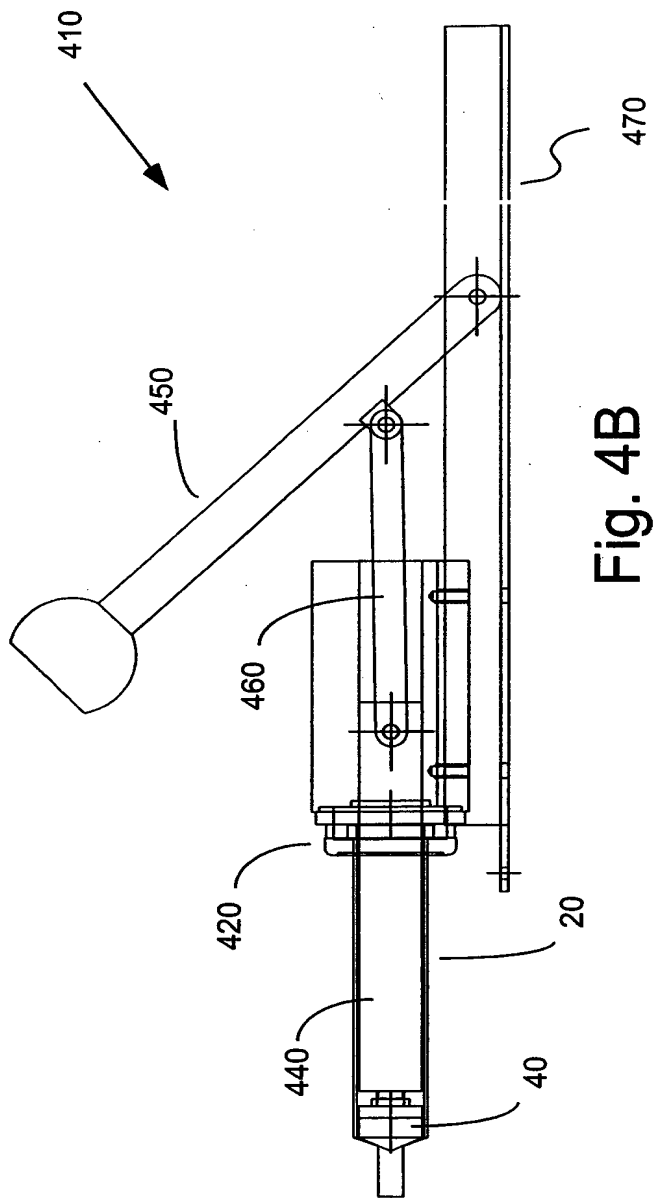


Fig. 3E



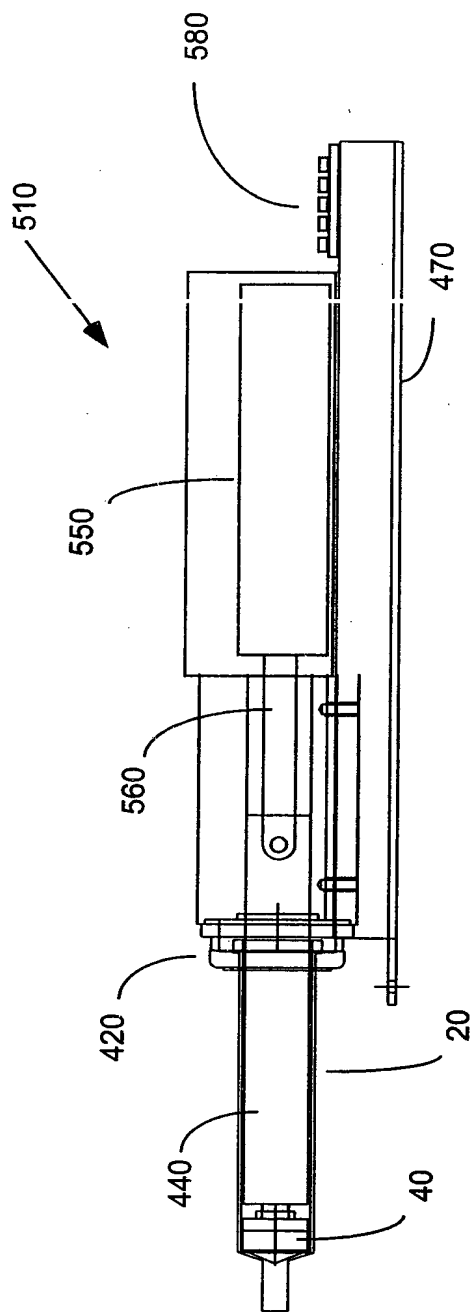


Fig. 4C

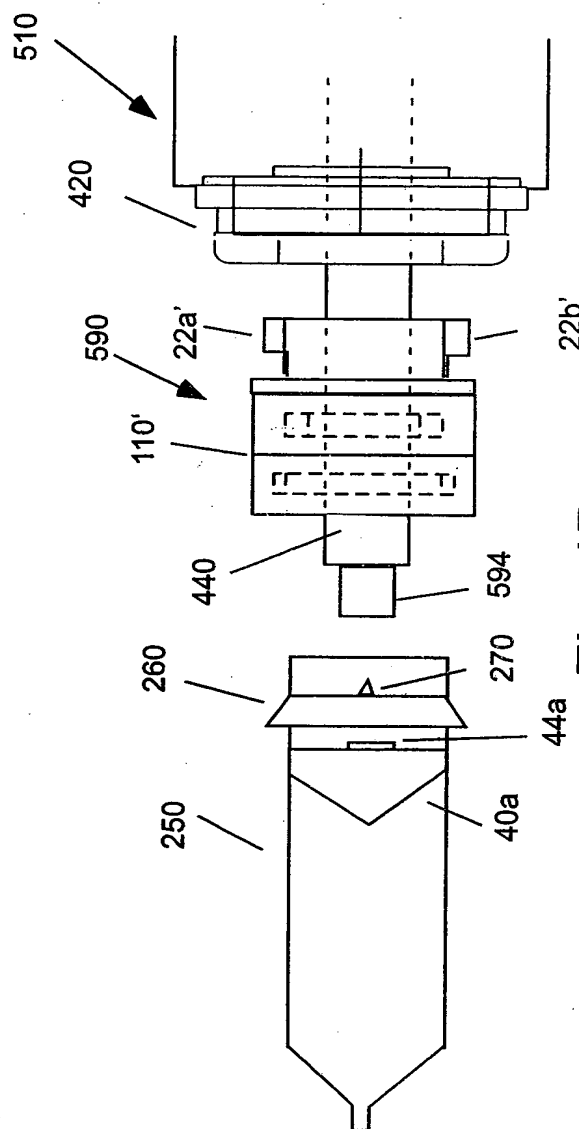


Fig. 4D

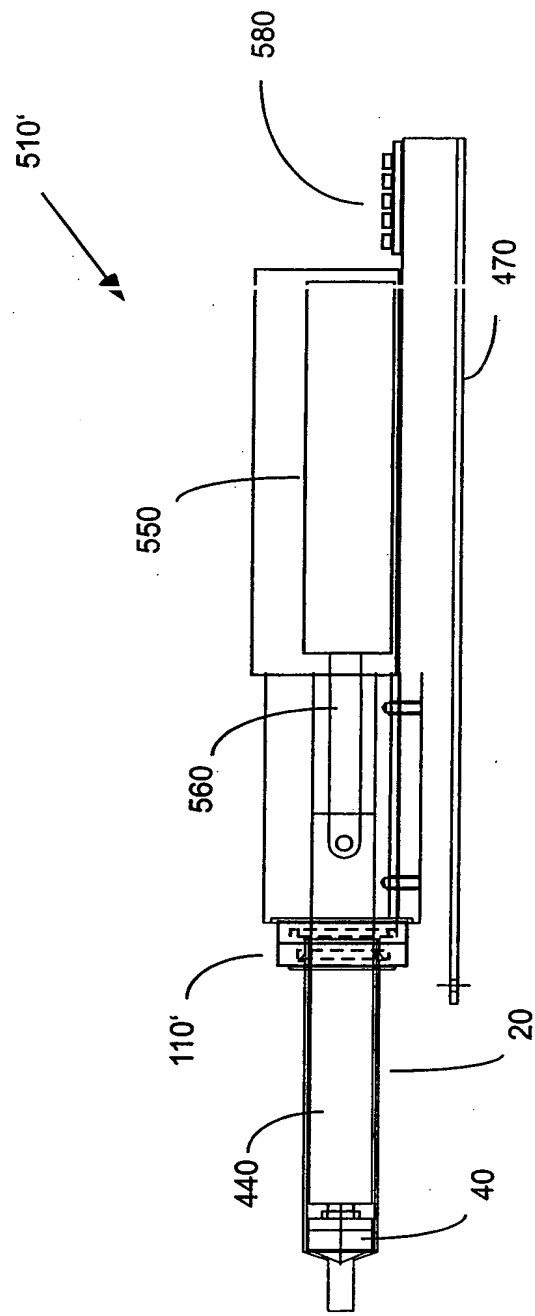


Fig. 4E

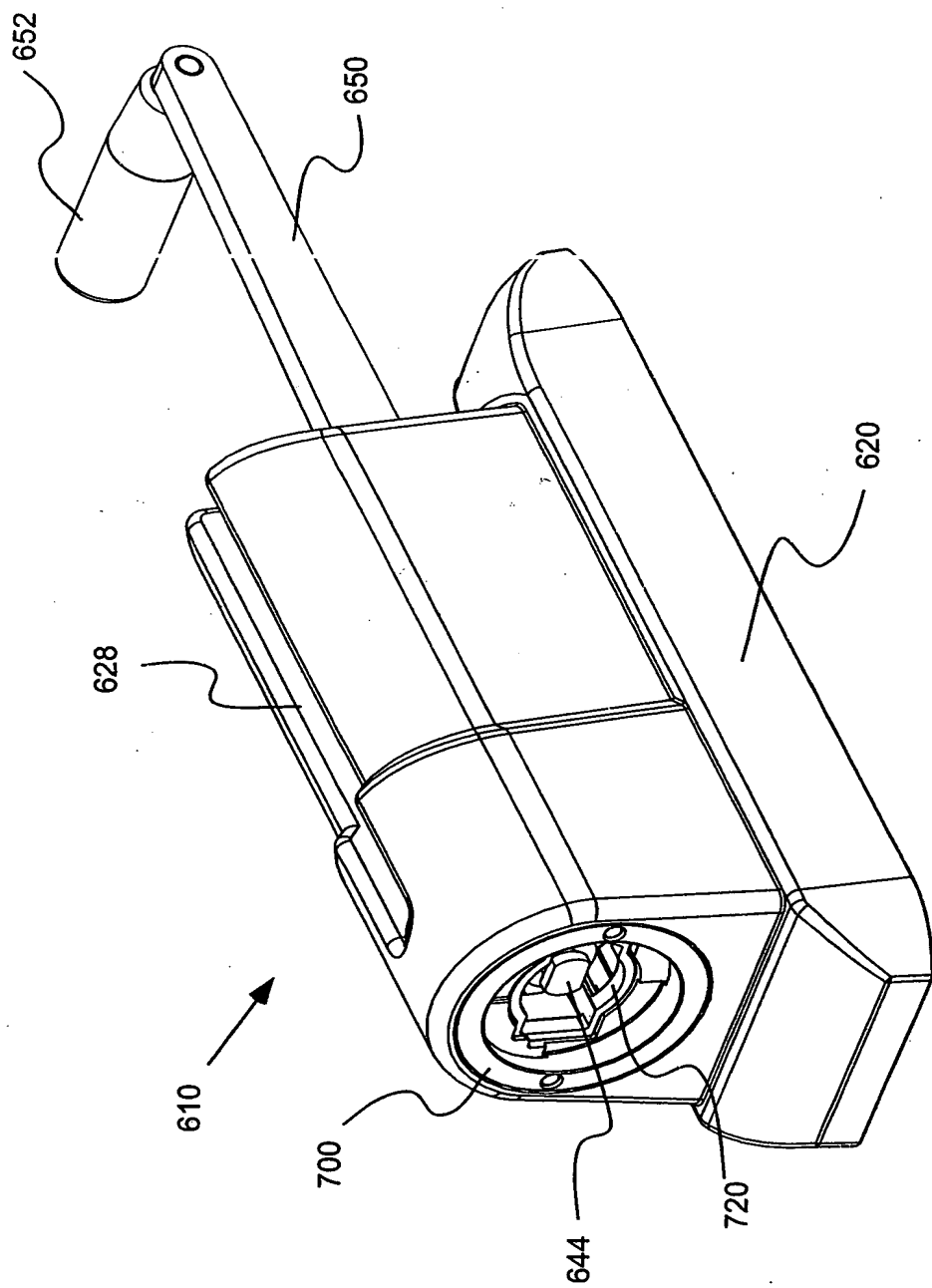


Fig. 5A

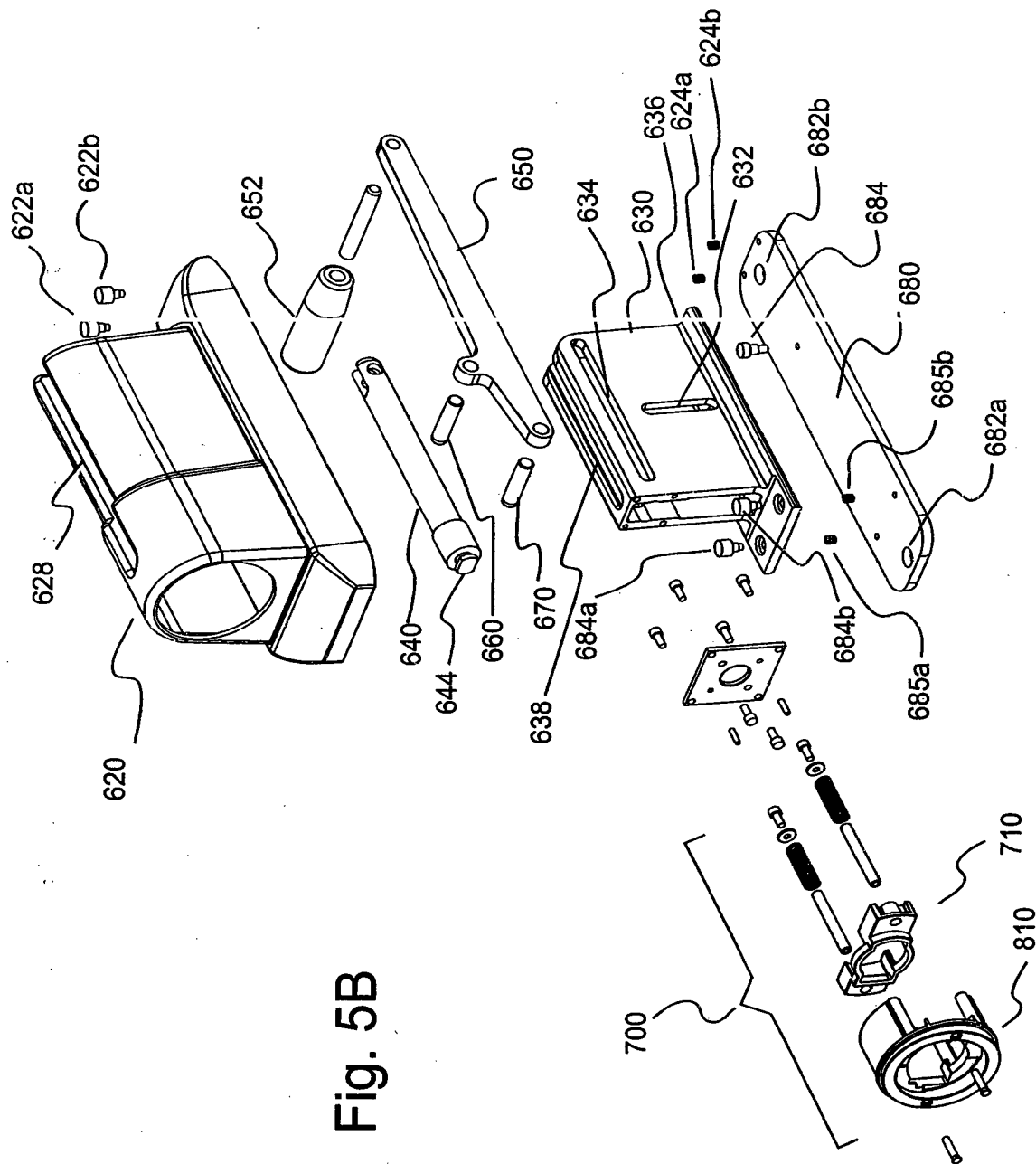
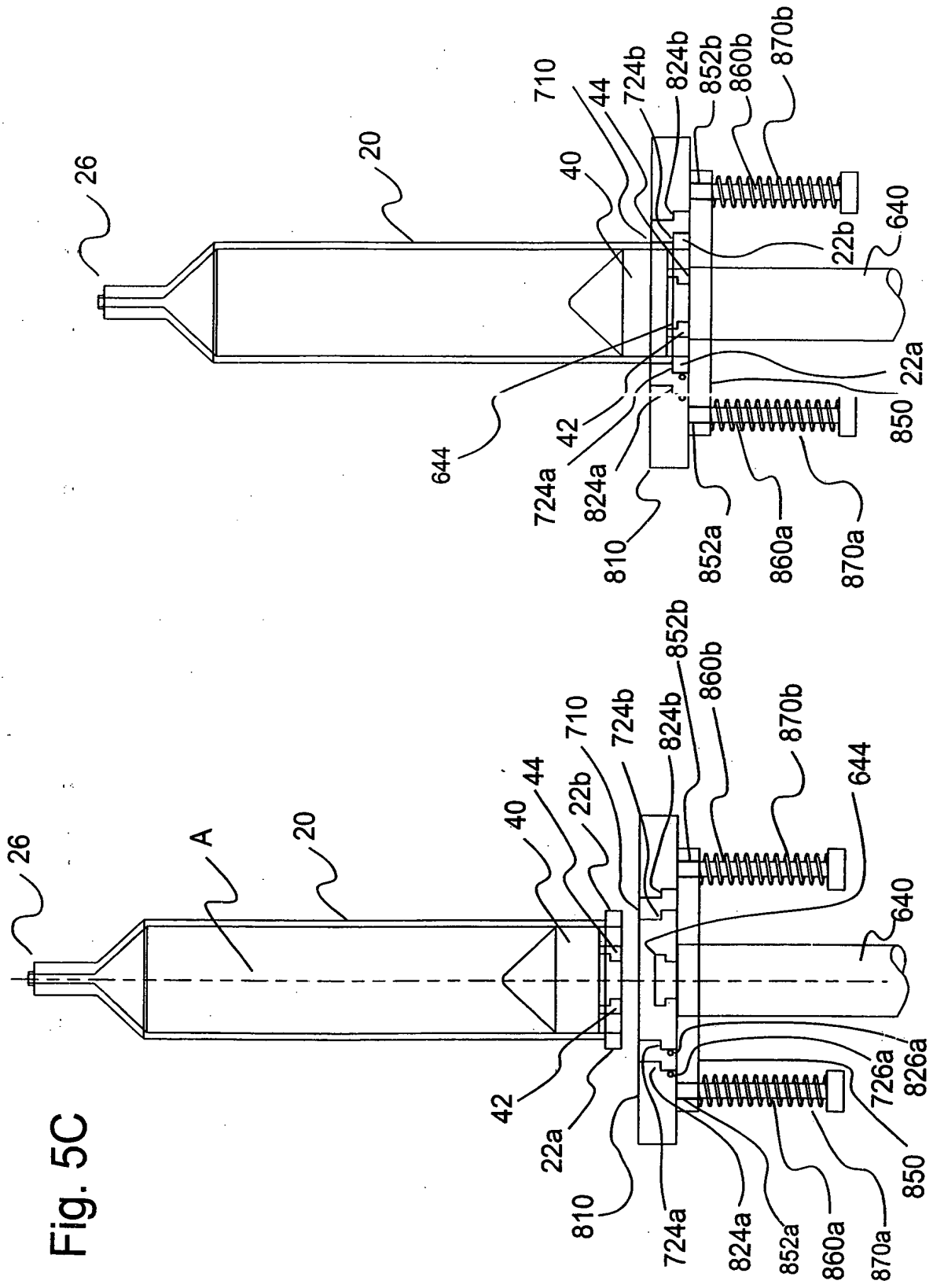


Fig. 5B

Fig. 5C



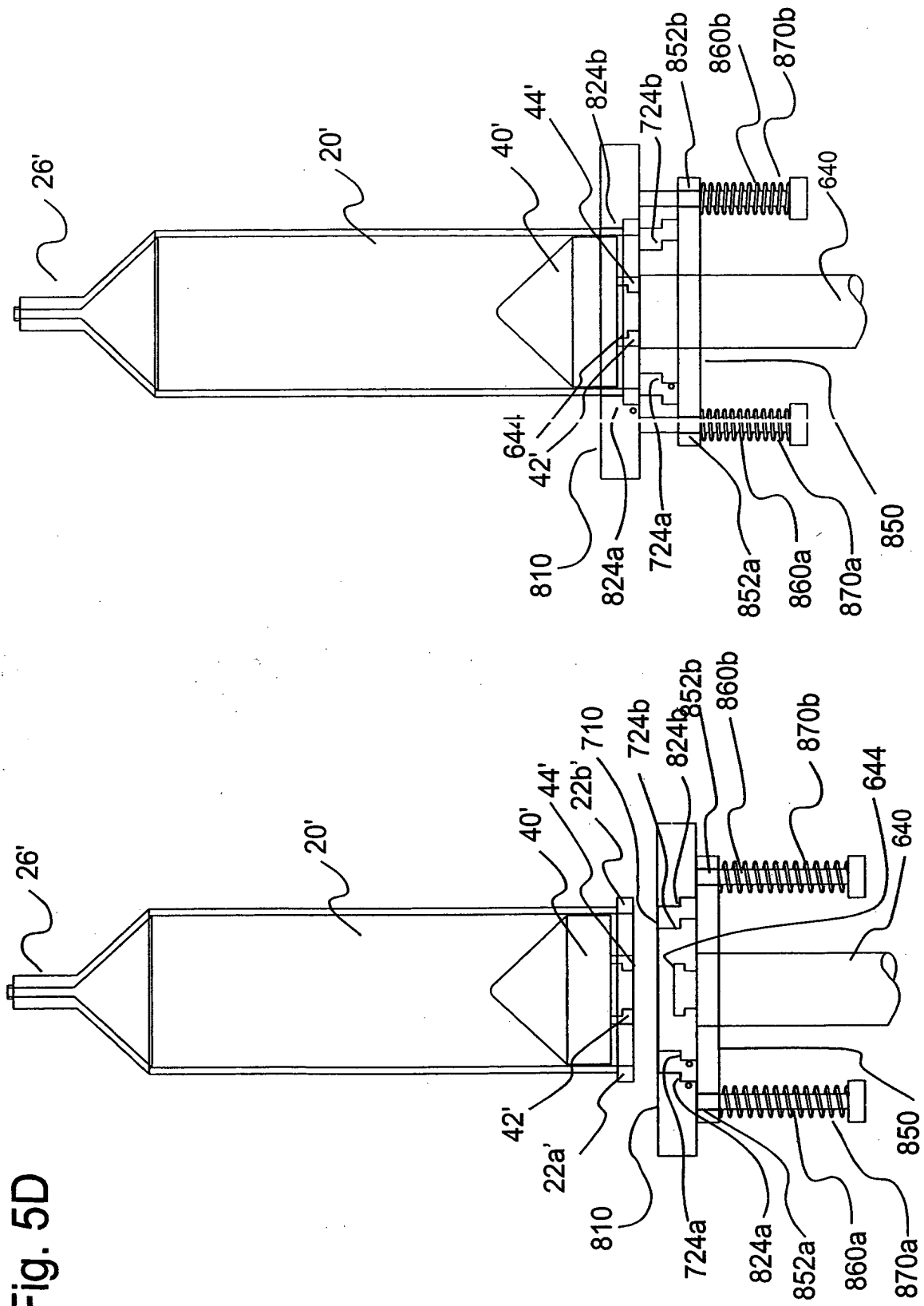


Fig. 5E

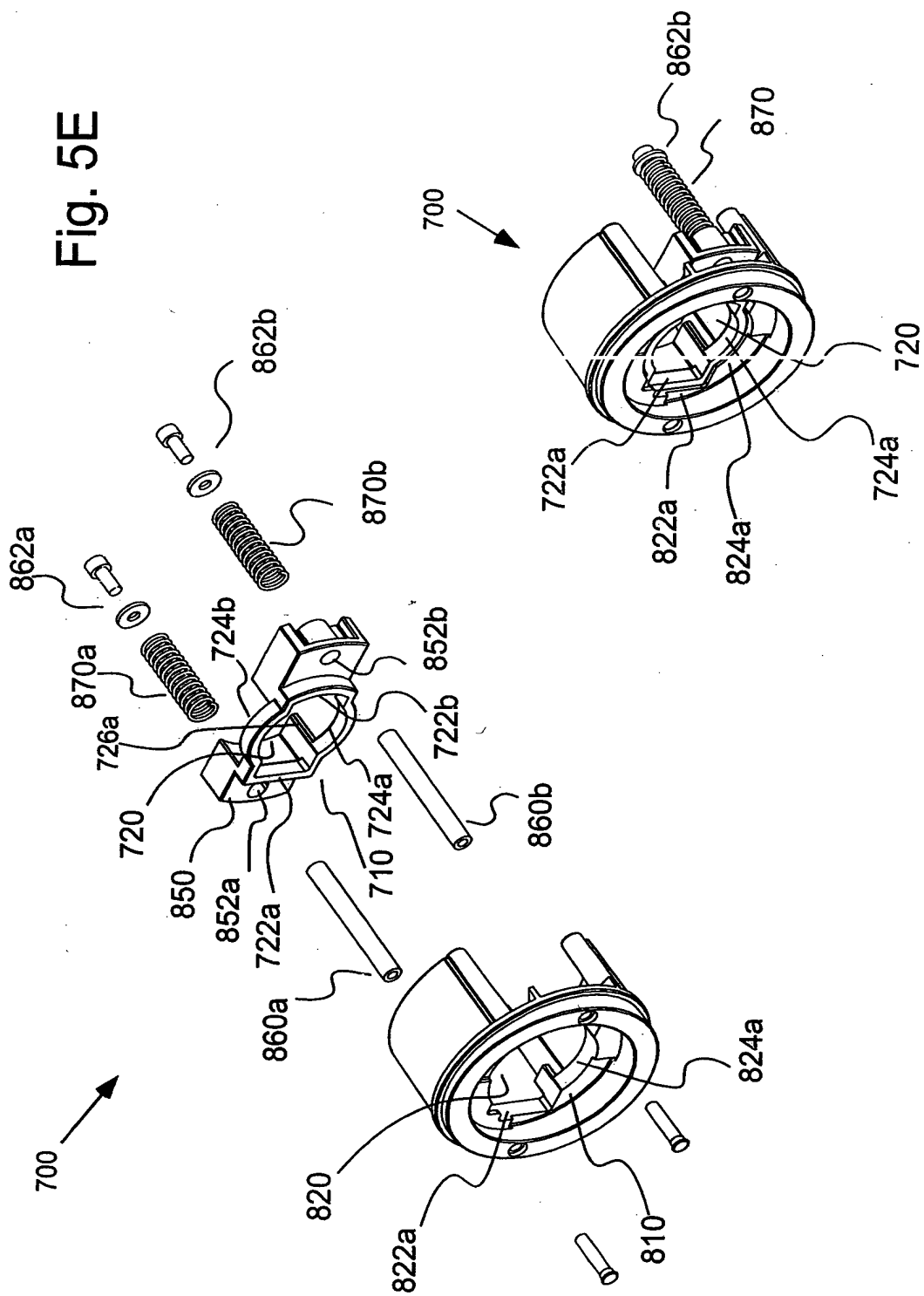
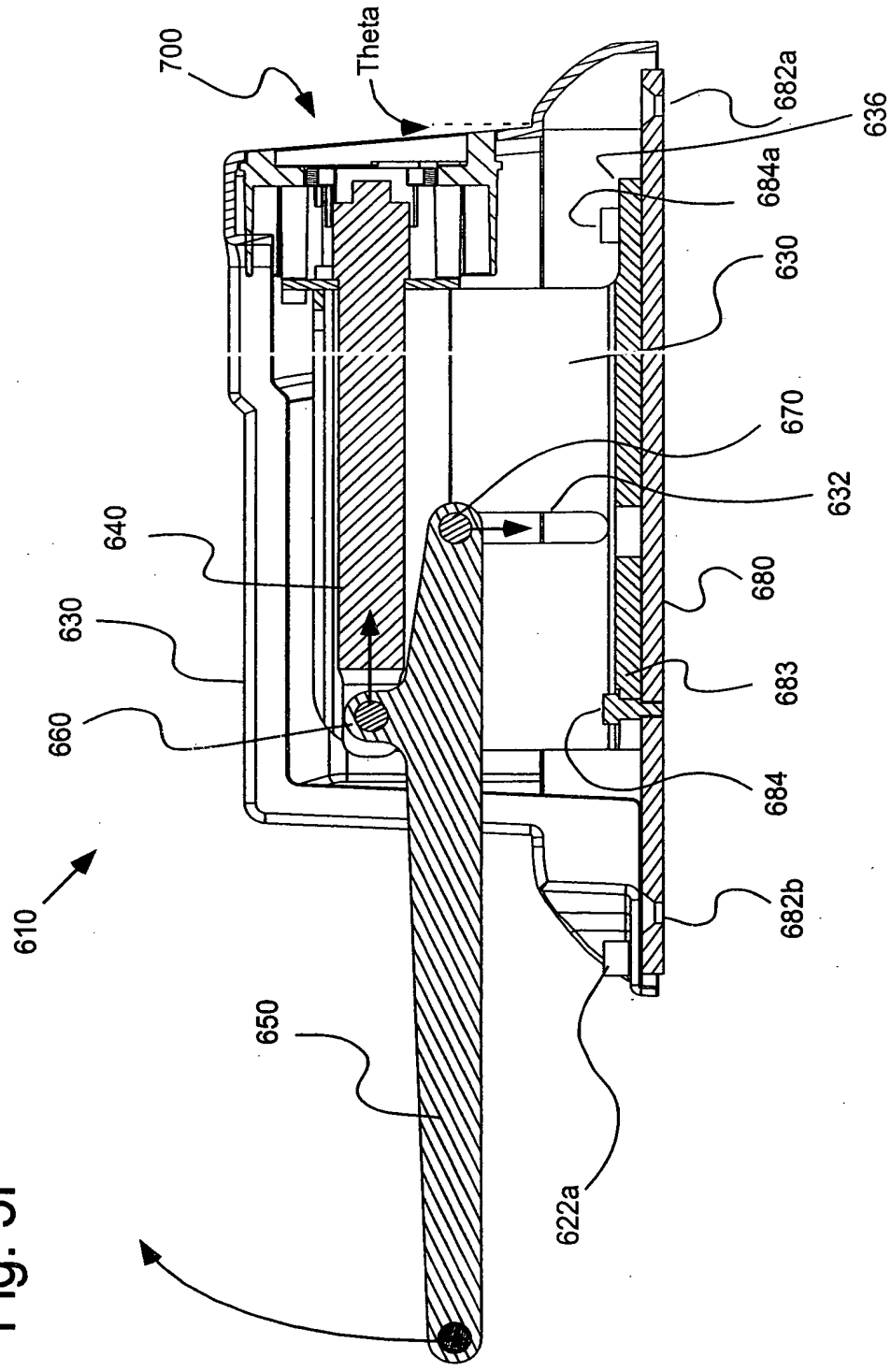


Fig. 5F



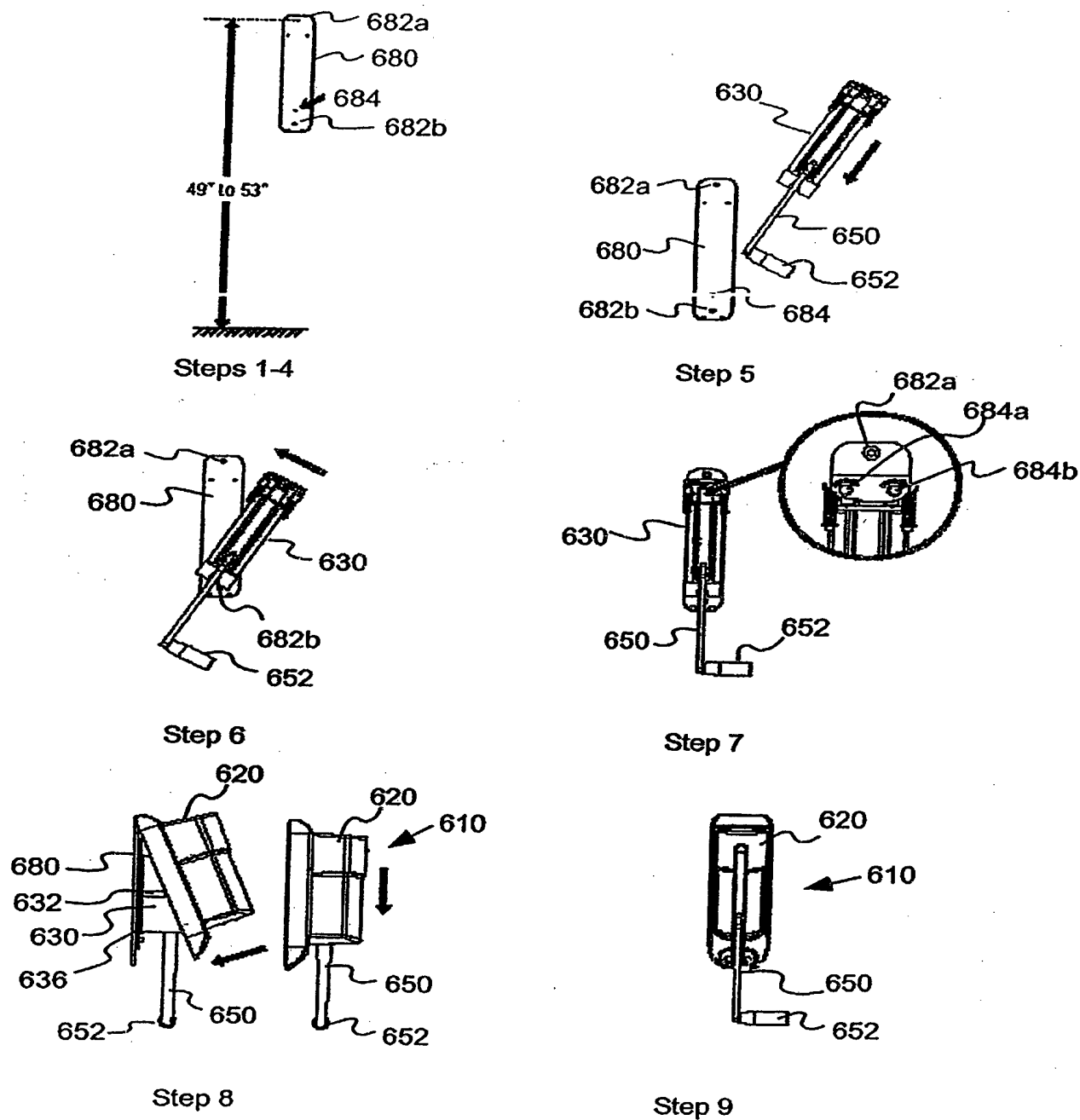


FIG. 5G

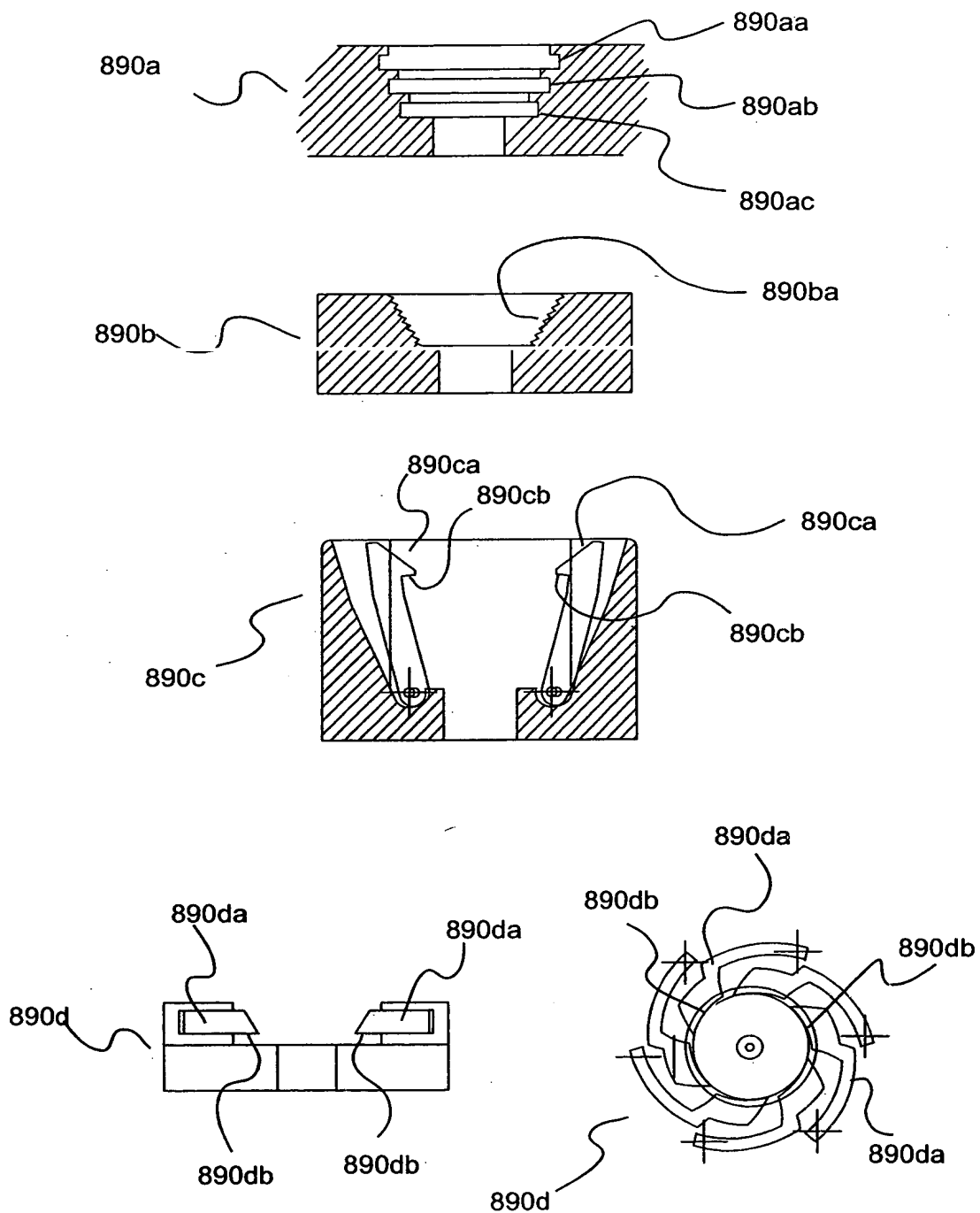


Fig. 5H

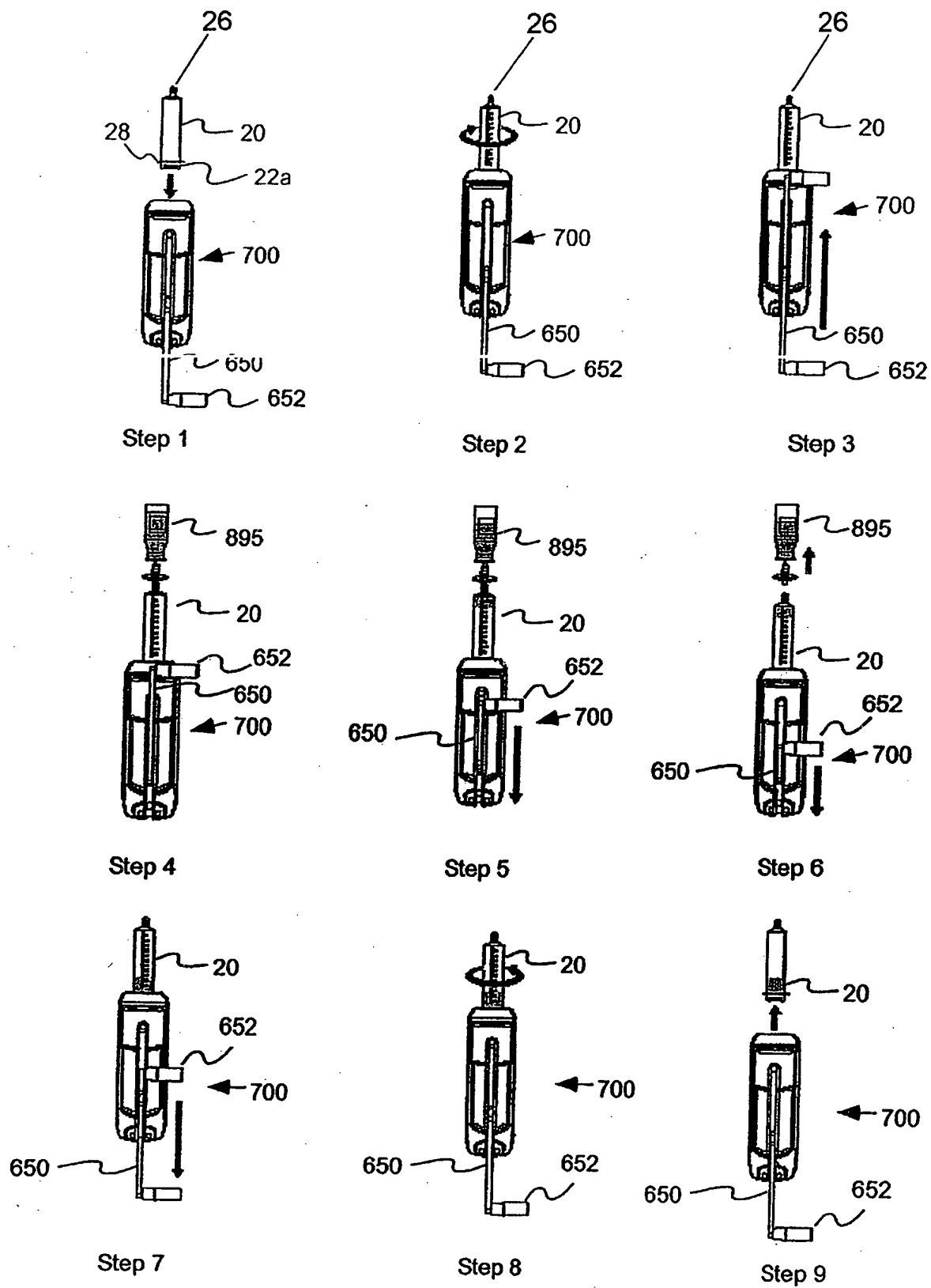


FIG. 5I

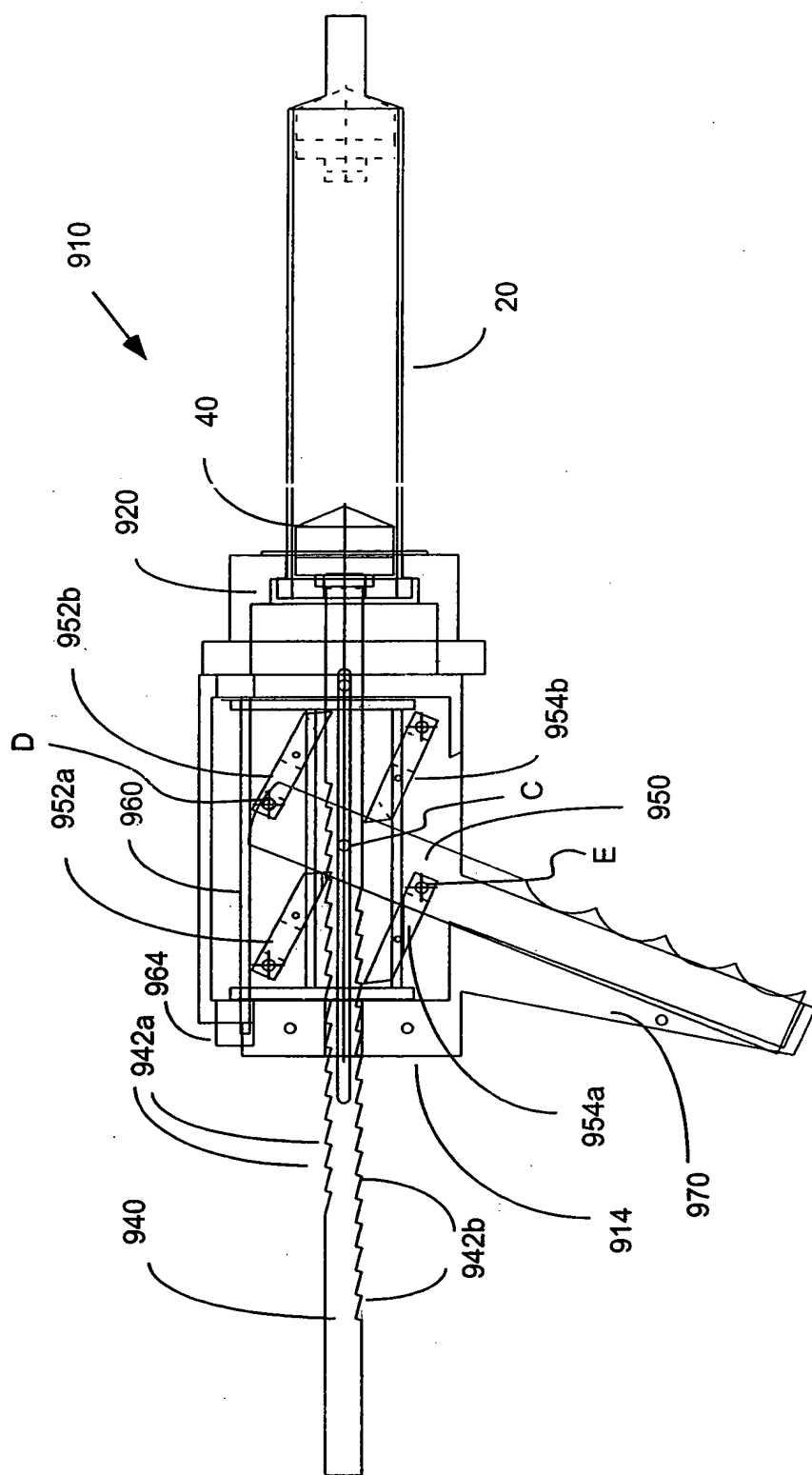
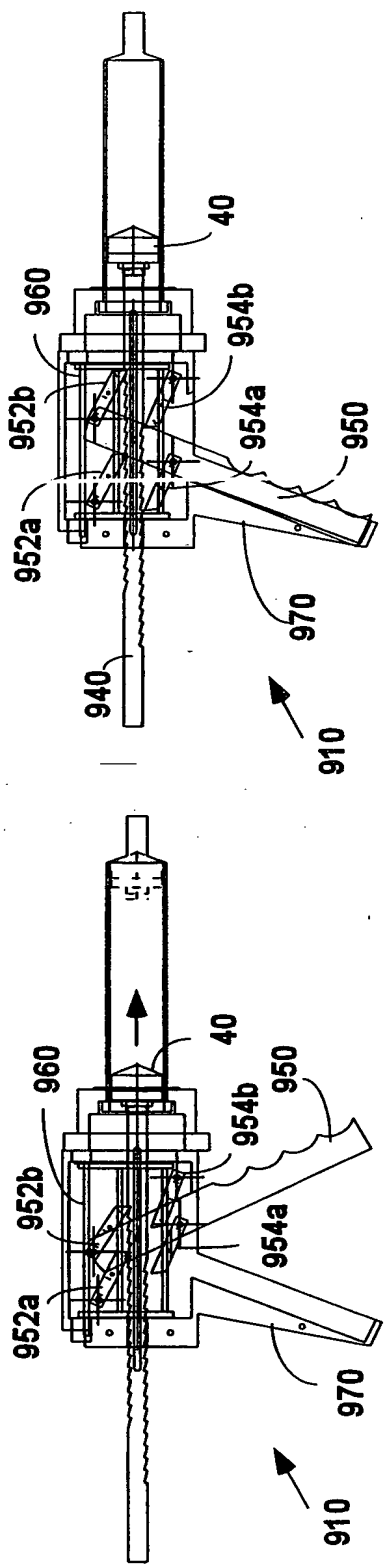
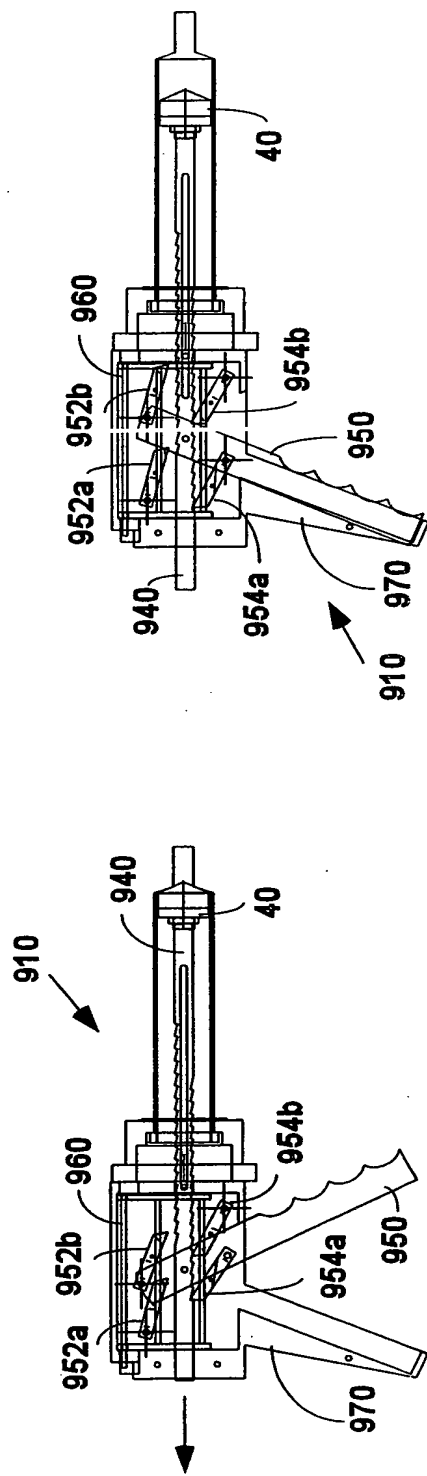


Fig. 6A



**Advancement of Plunger/
Expelling fluid**



**Retraction of Plunger/
Loading Fluid**

Fig. 6B

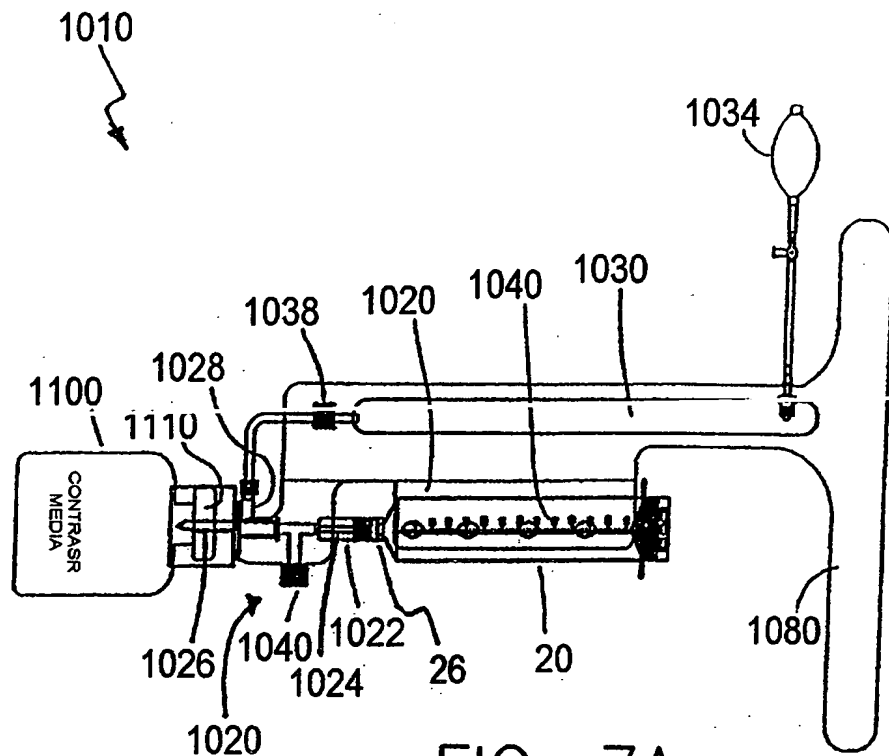


FIG. 7A

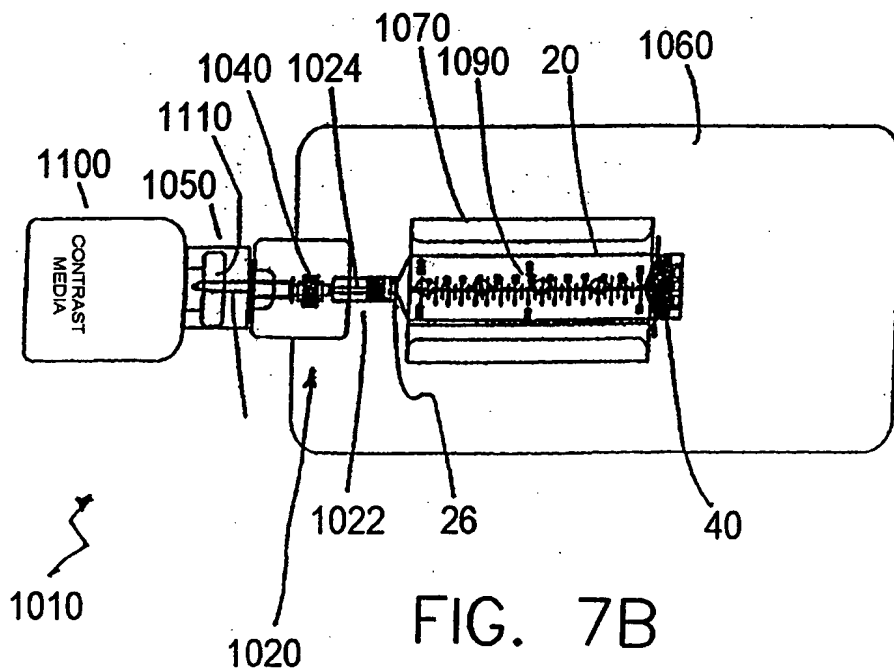
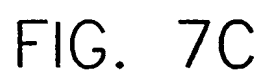


FIG. 7B



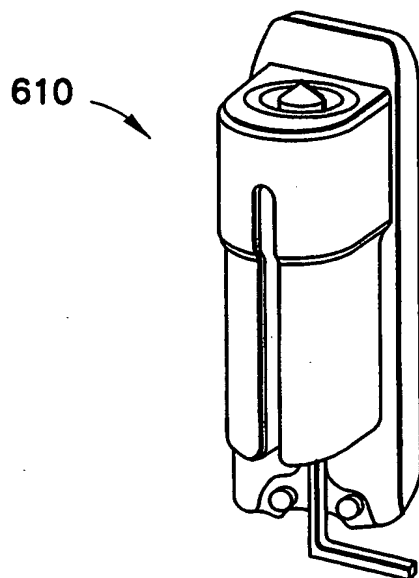
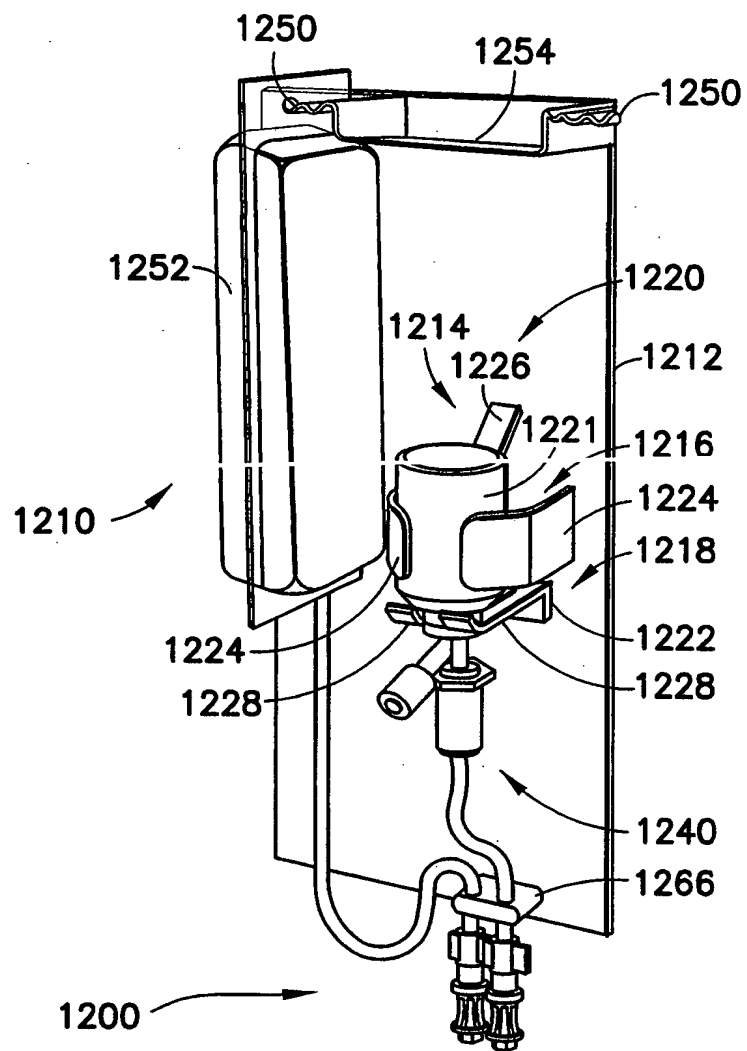


FIG.8

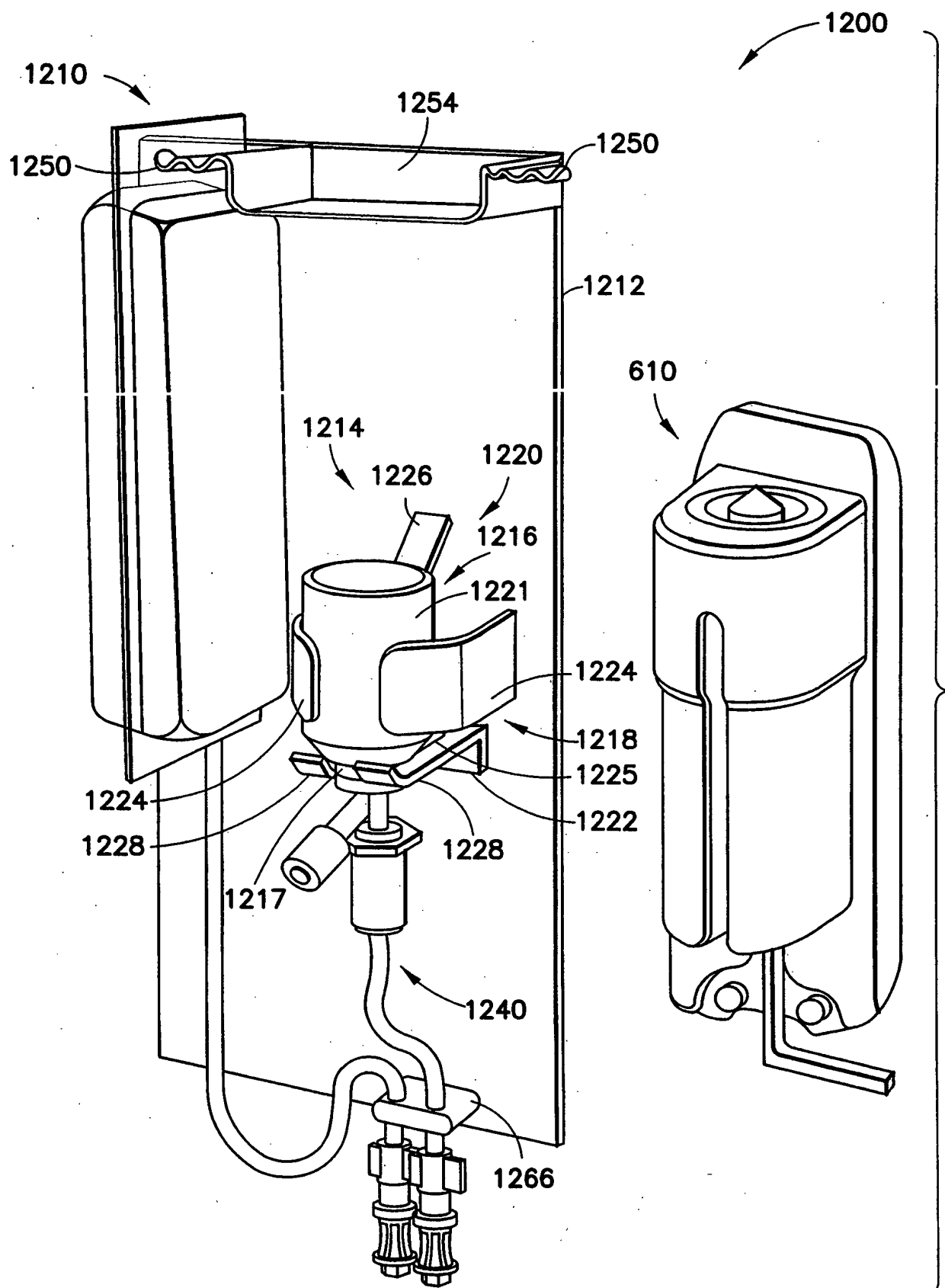


FIG 9

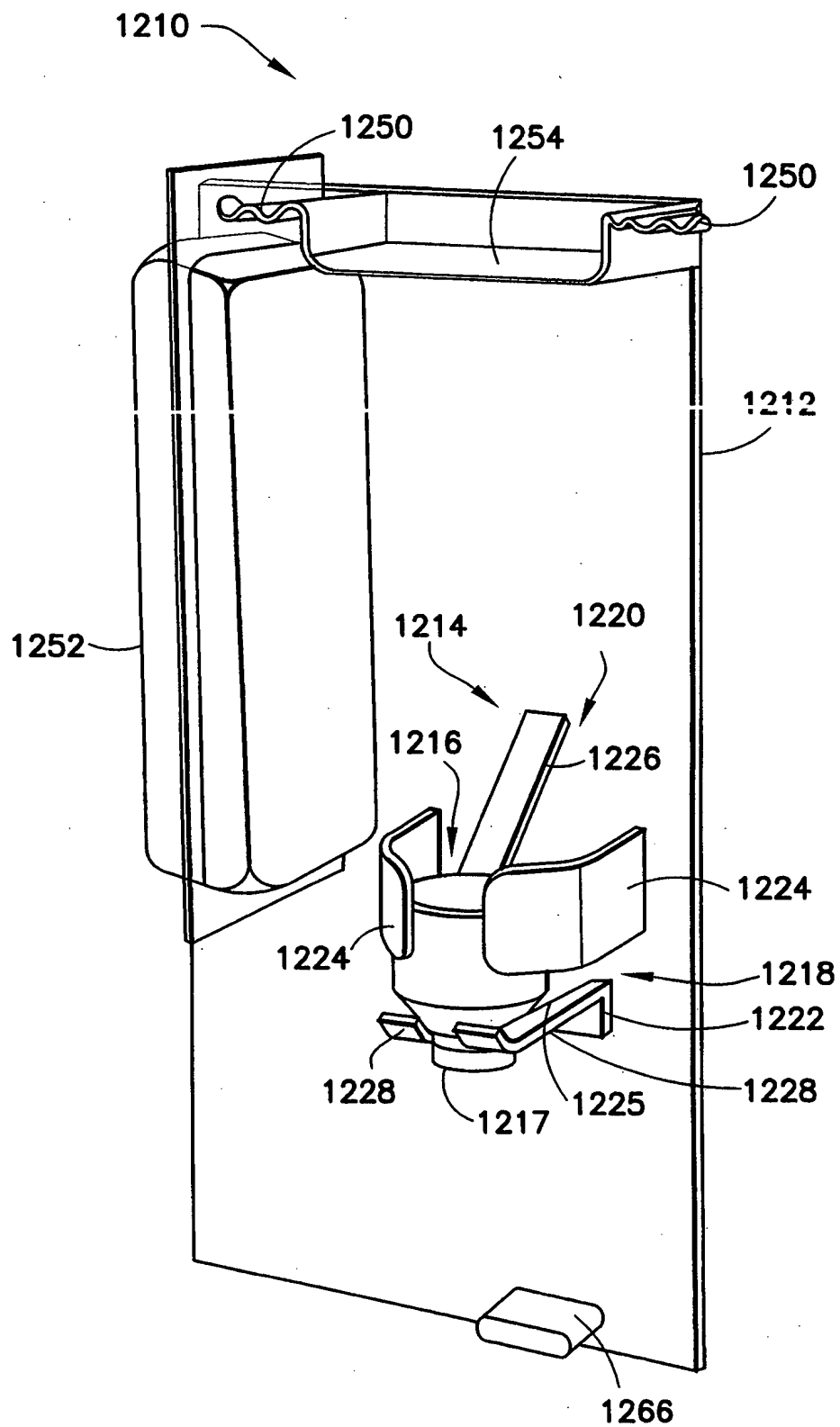


FIG. 10

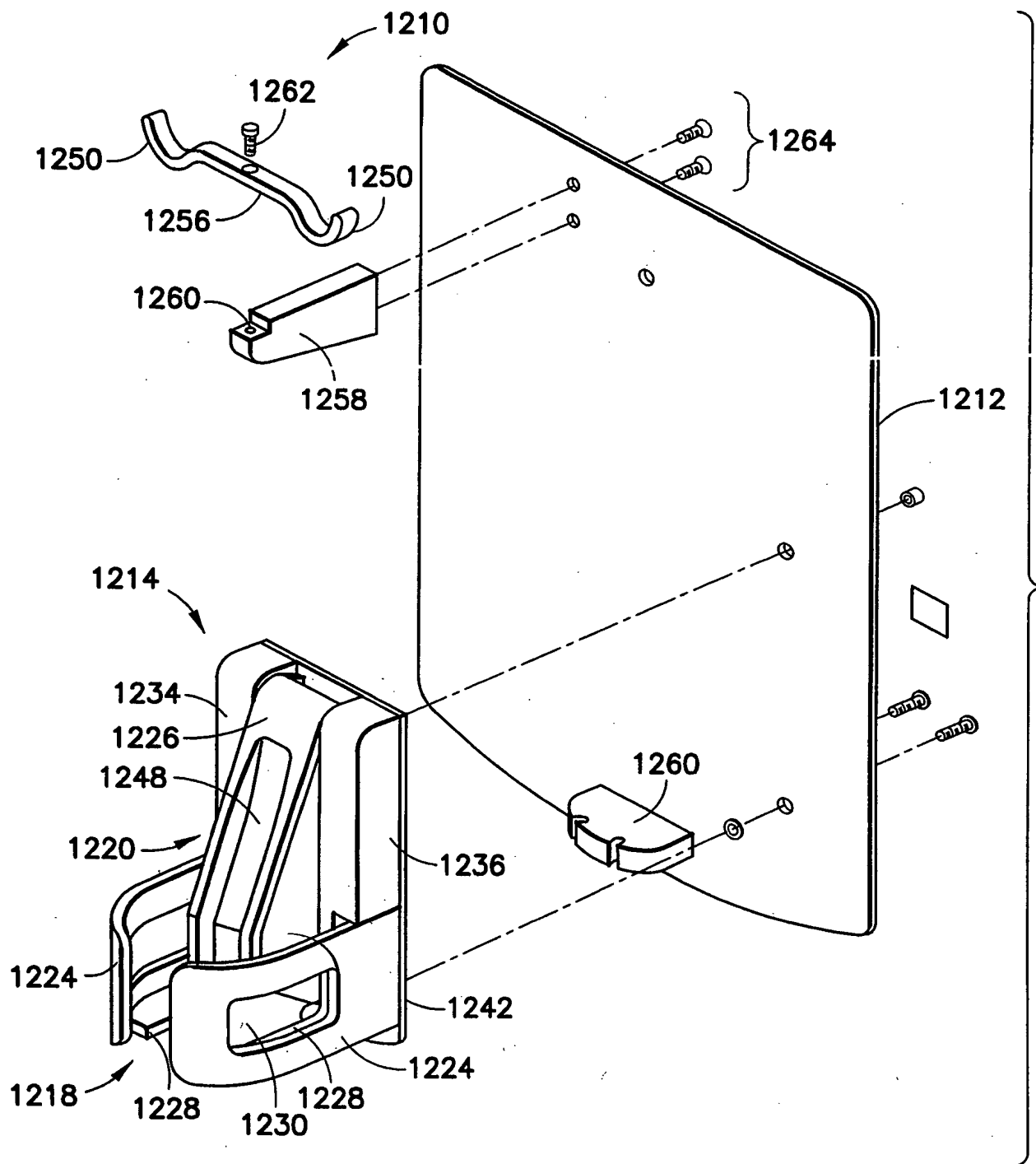


FIG 11

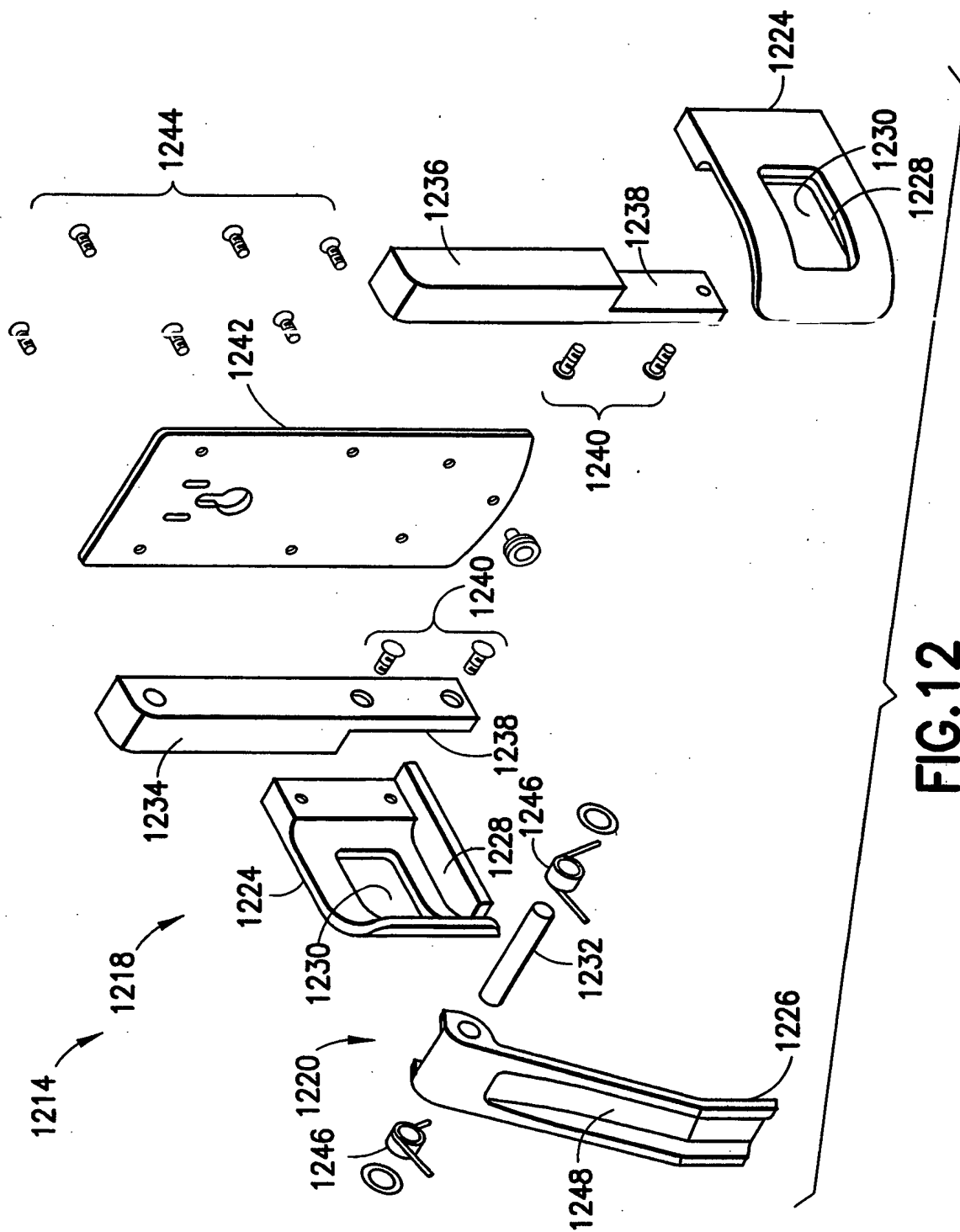


FIG.12

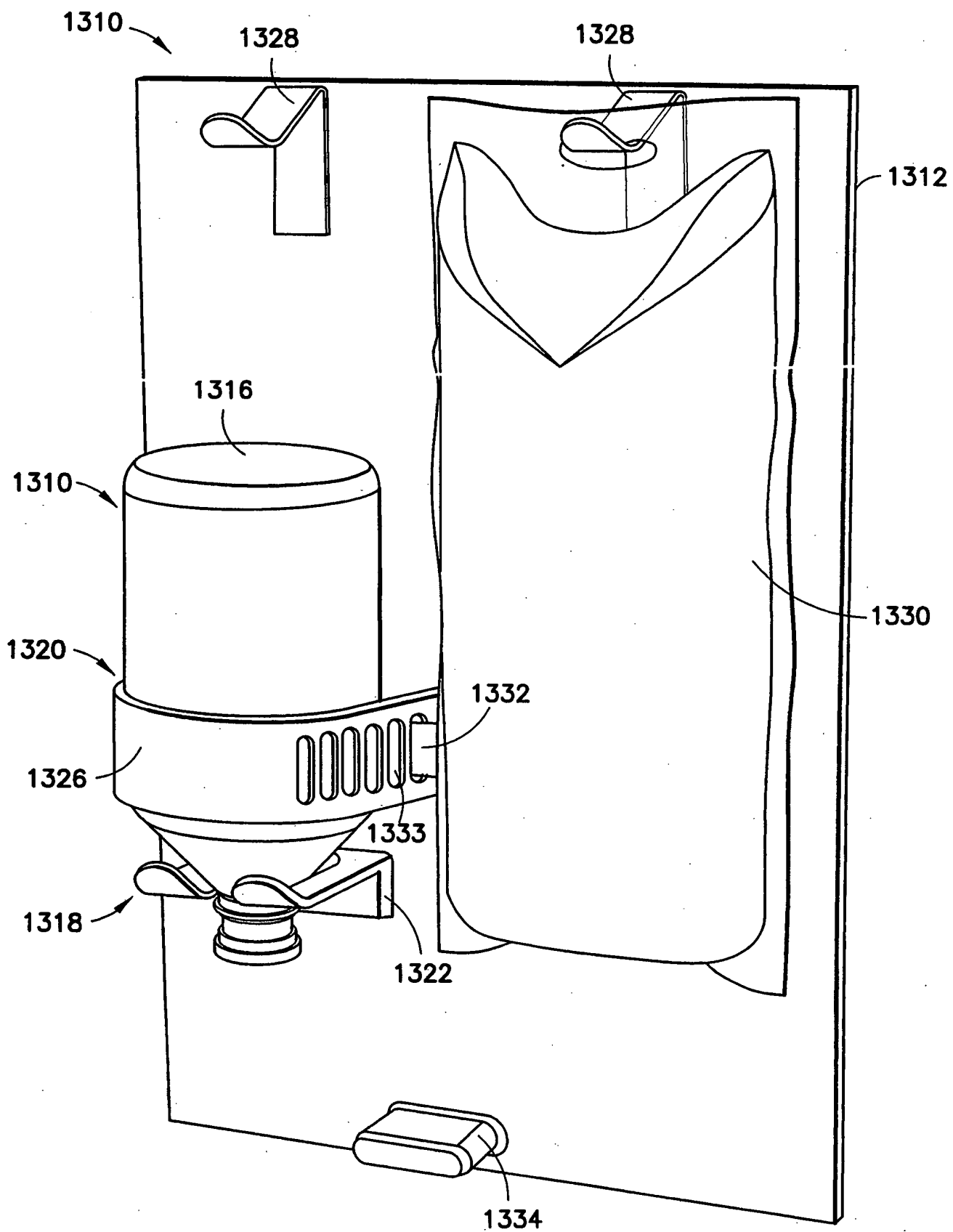


FIG 13

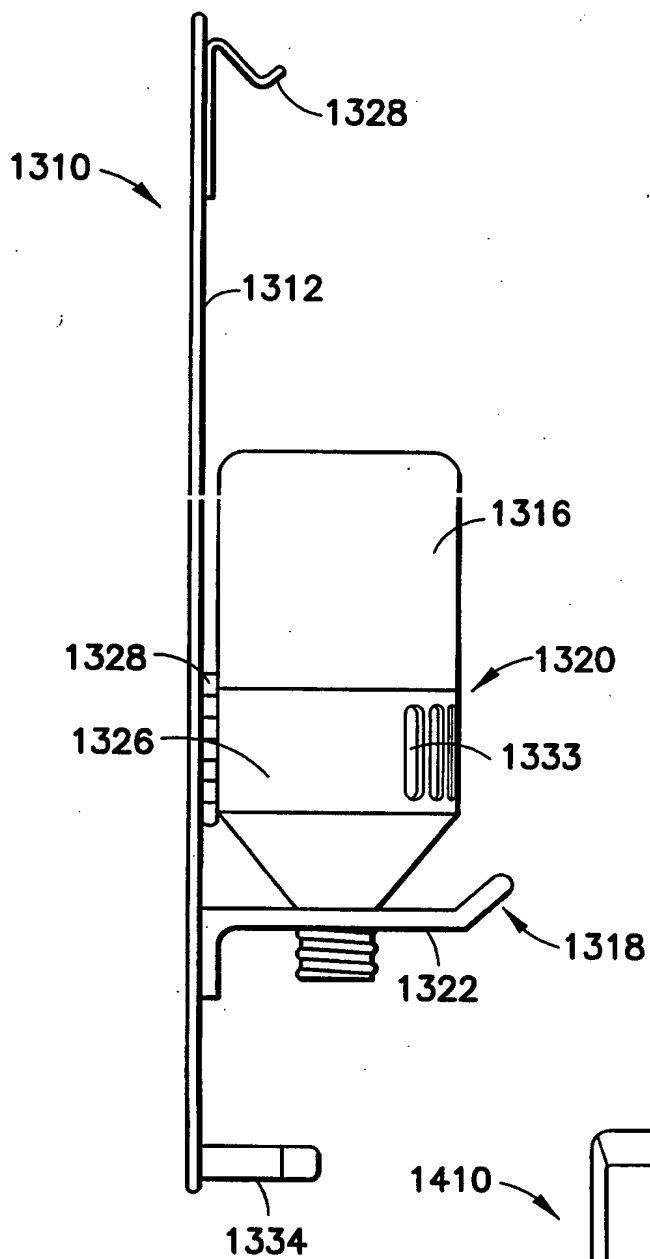


FIG. 14

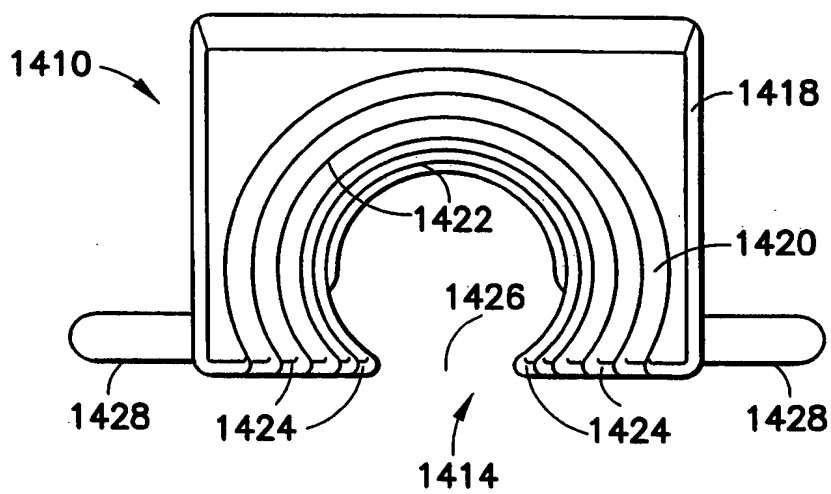
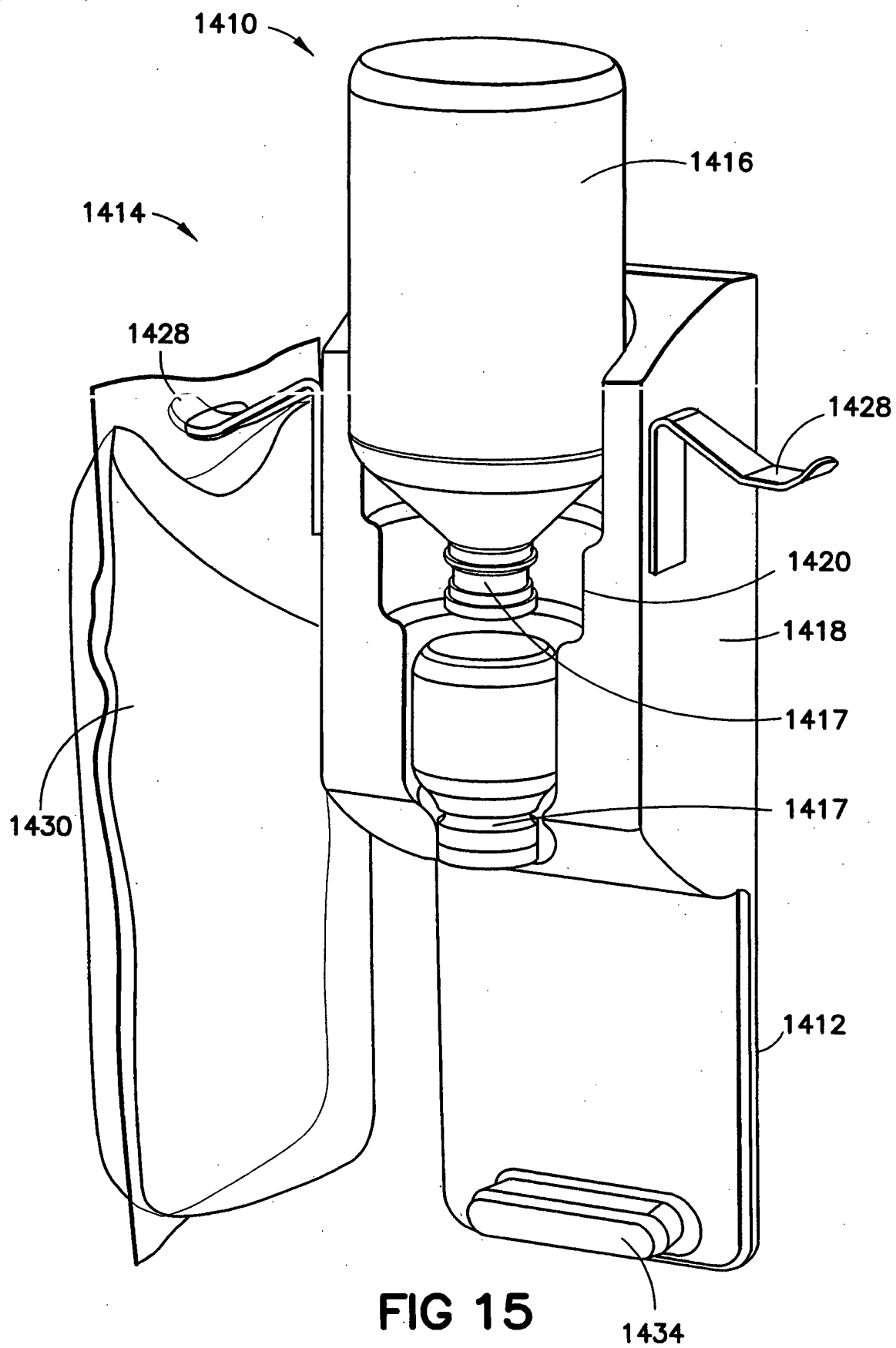


FIG 16



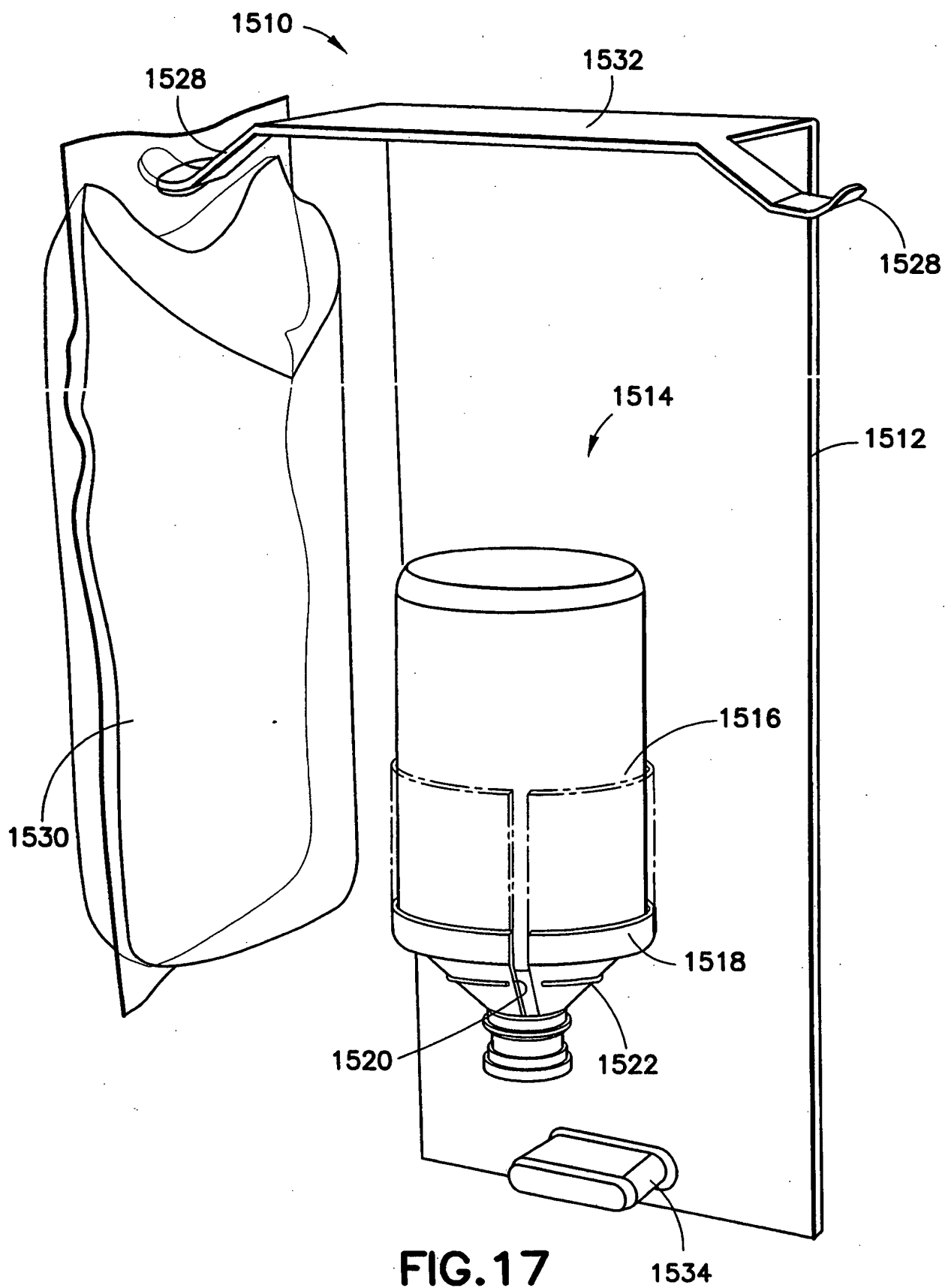


FIG.17

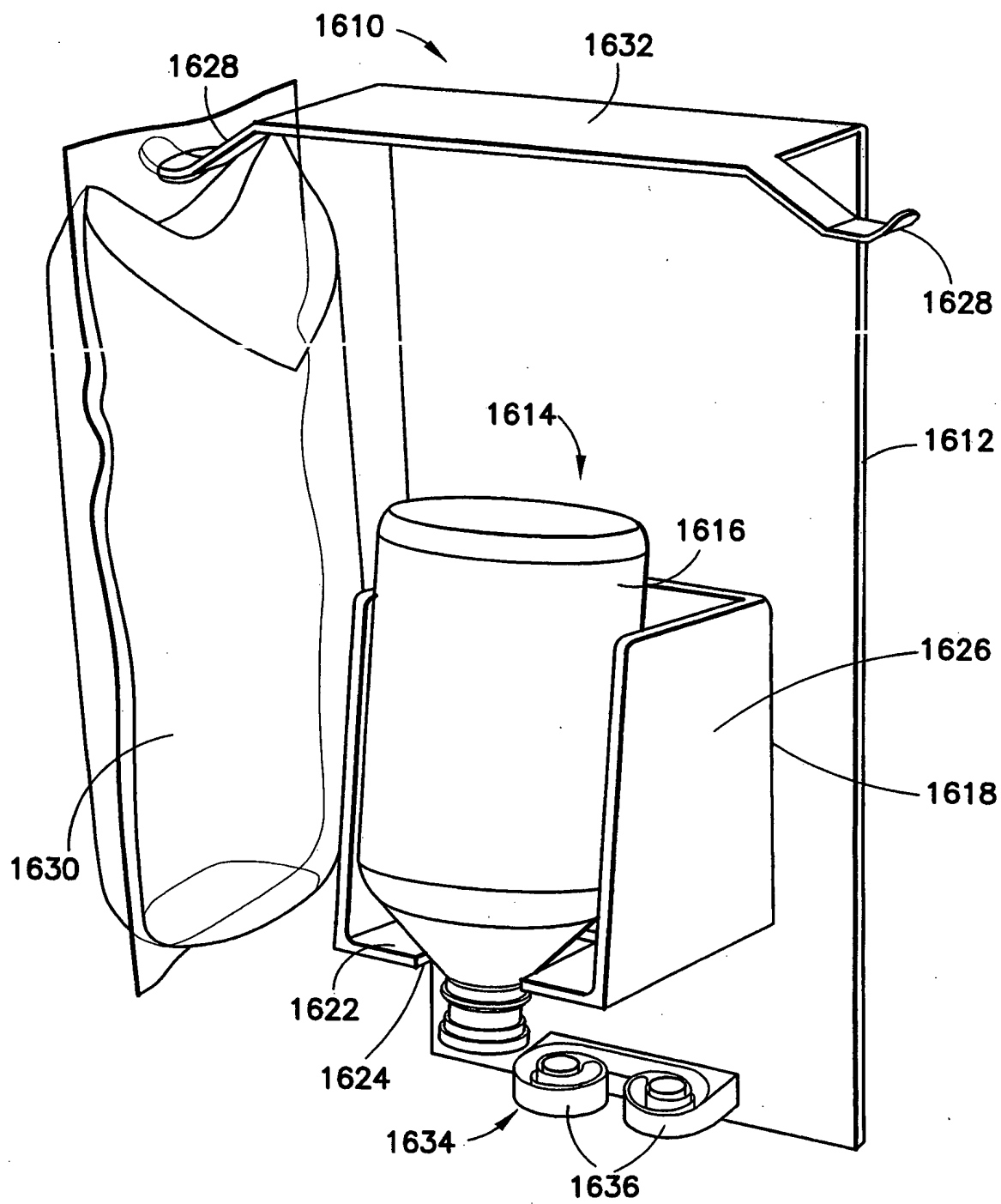


FIG.18

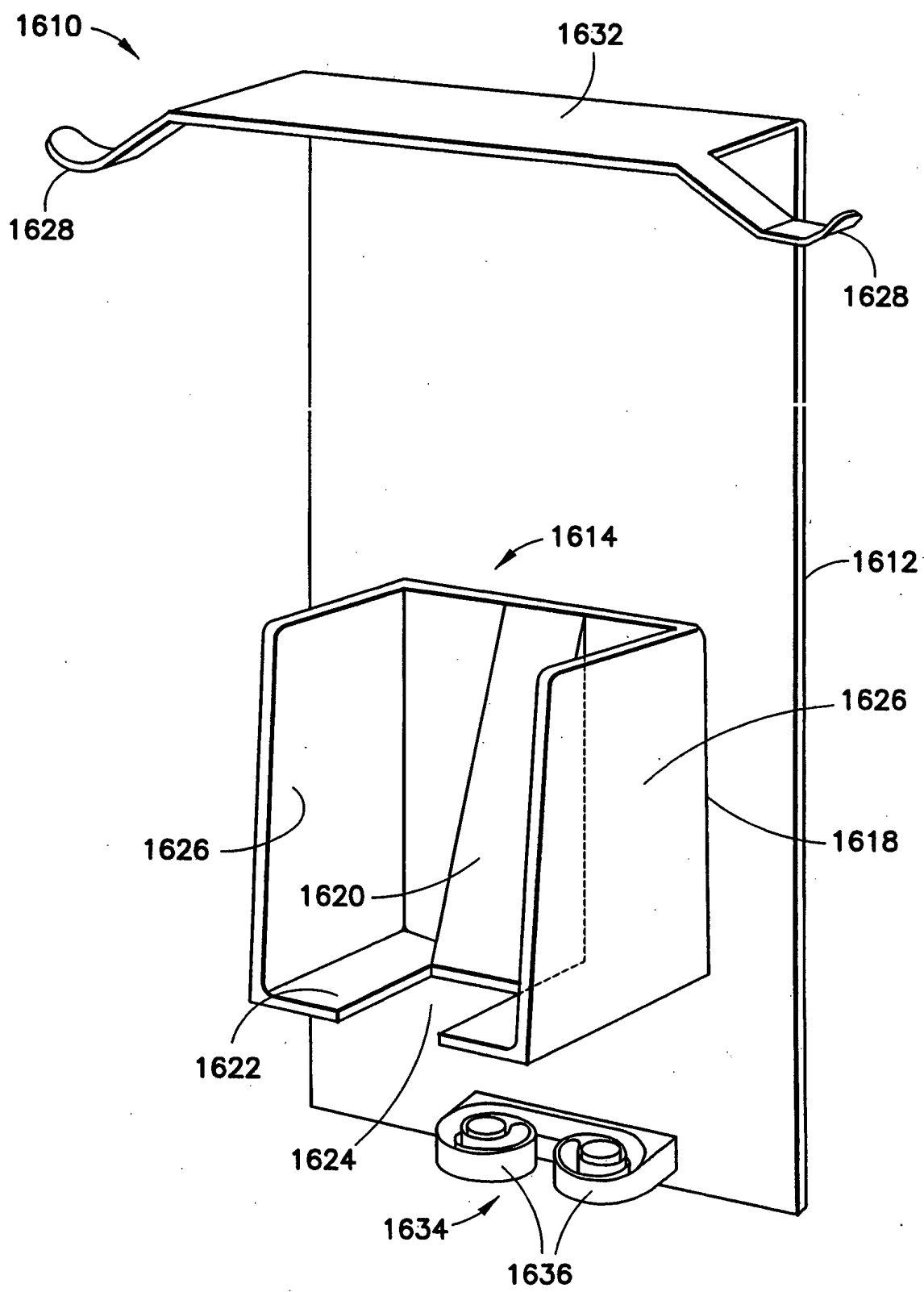


FIG.19

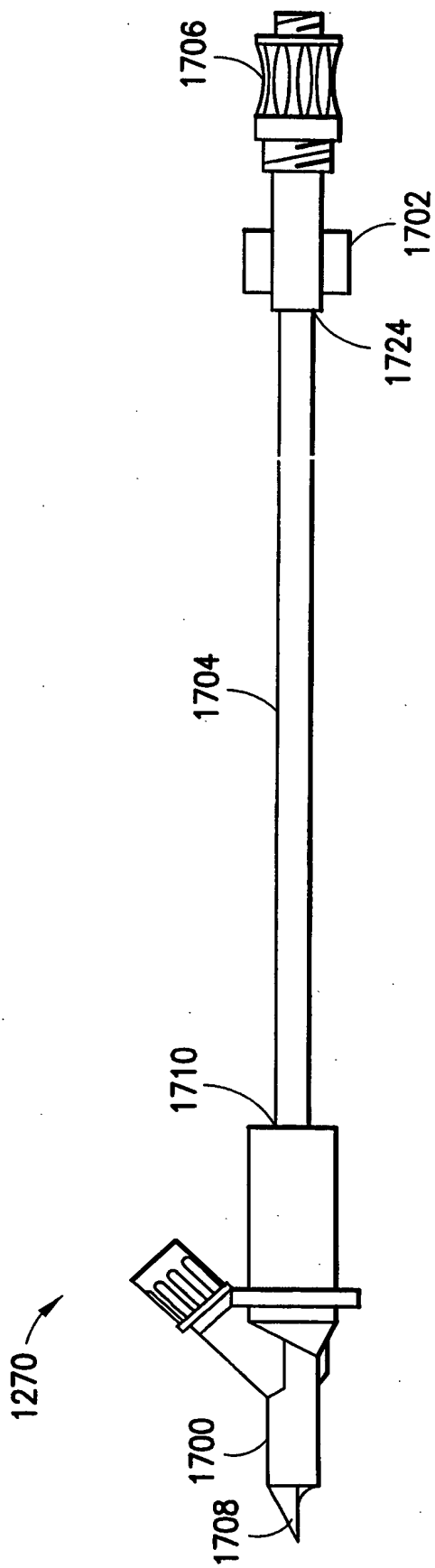


FIG.20

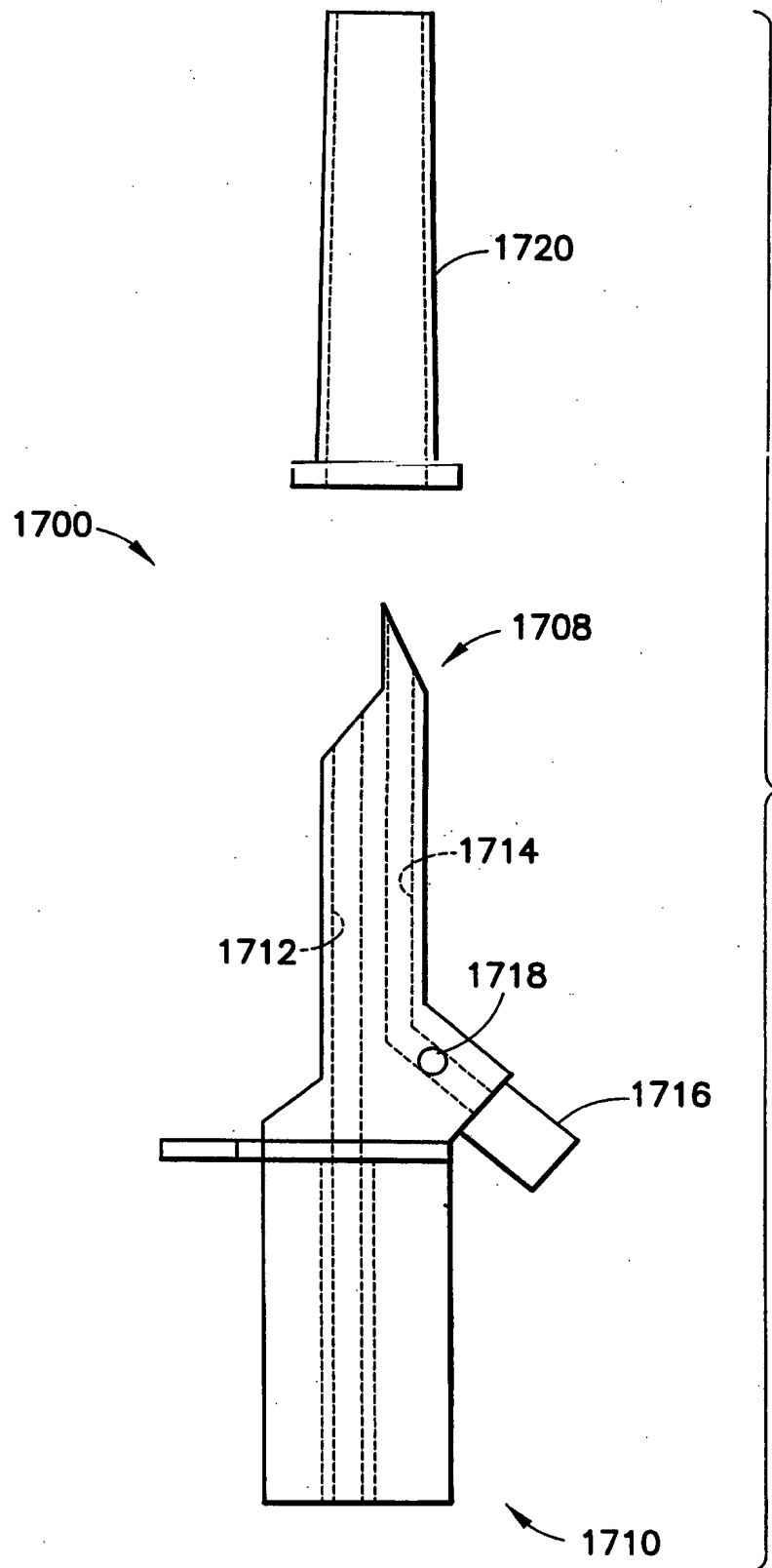


FIG.21

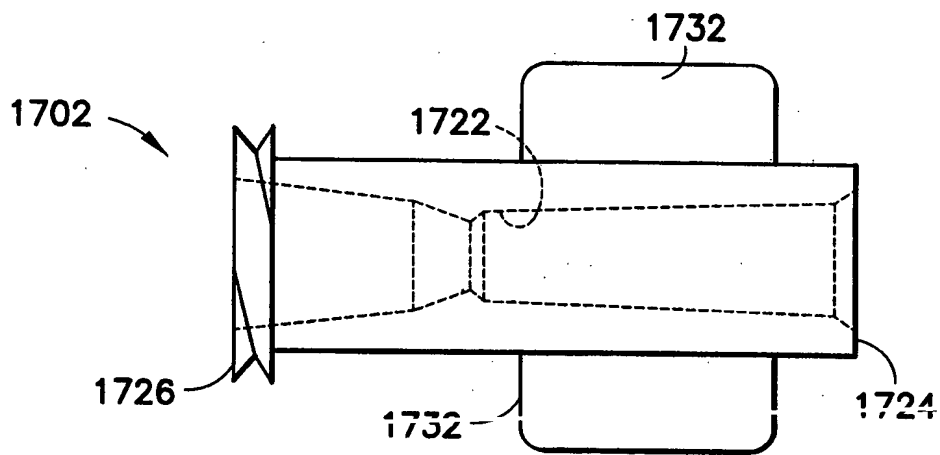


FIG. 22

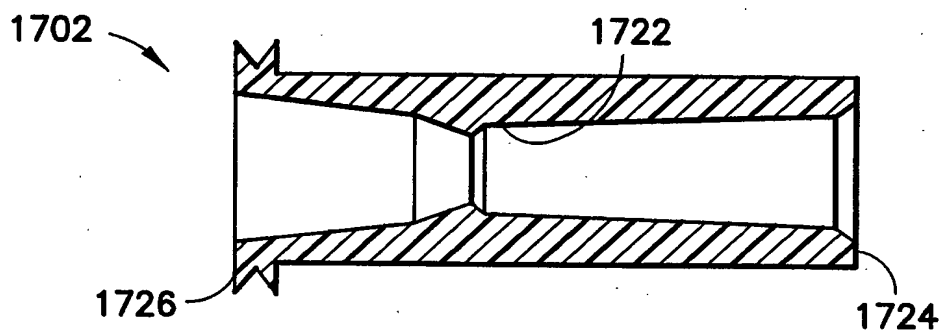


FIG. 23

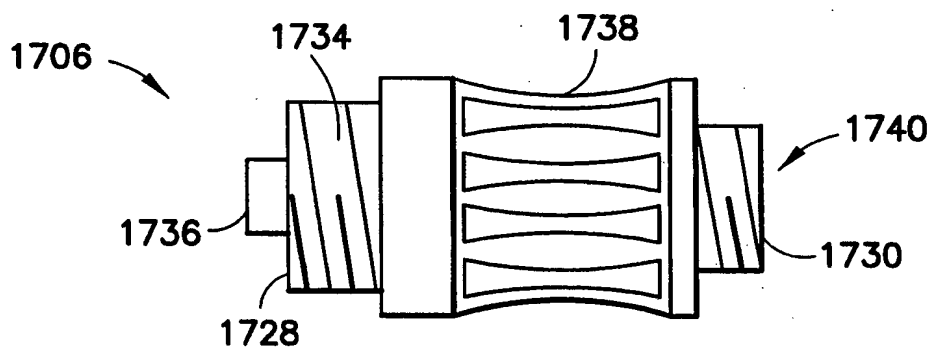


FIG 24

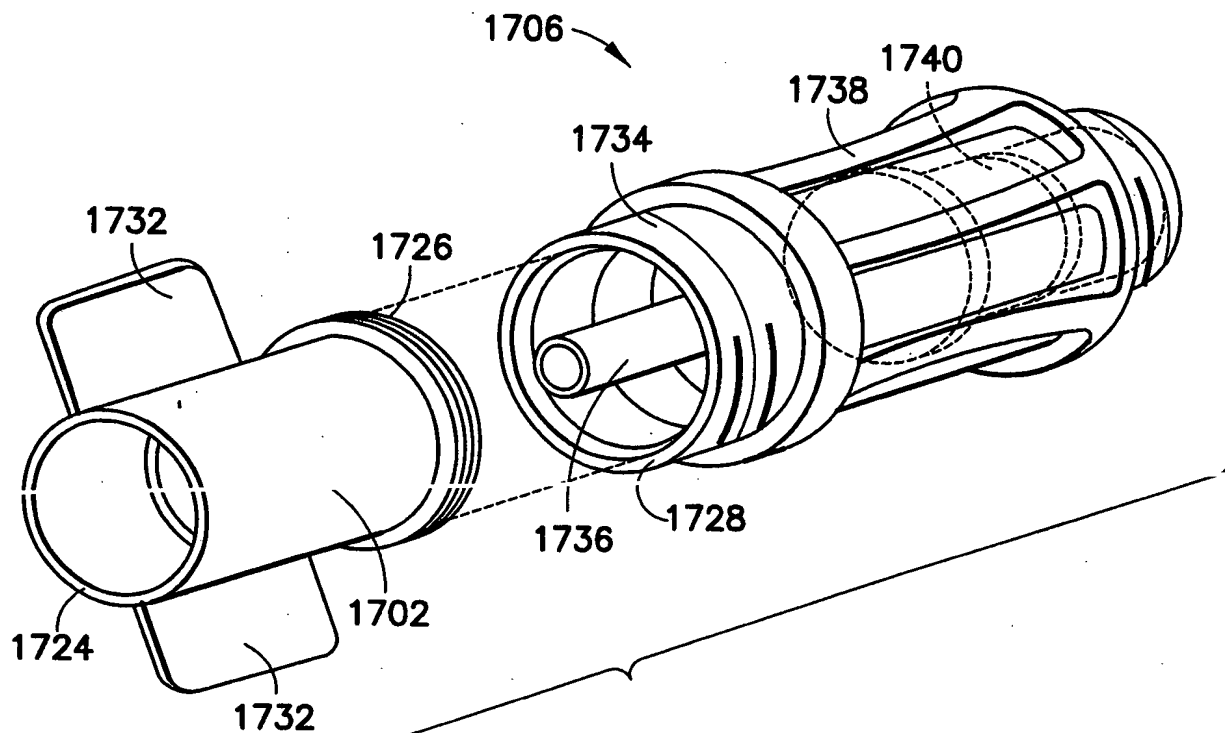


FIG.25

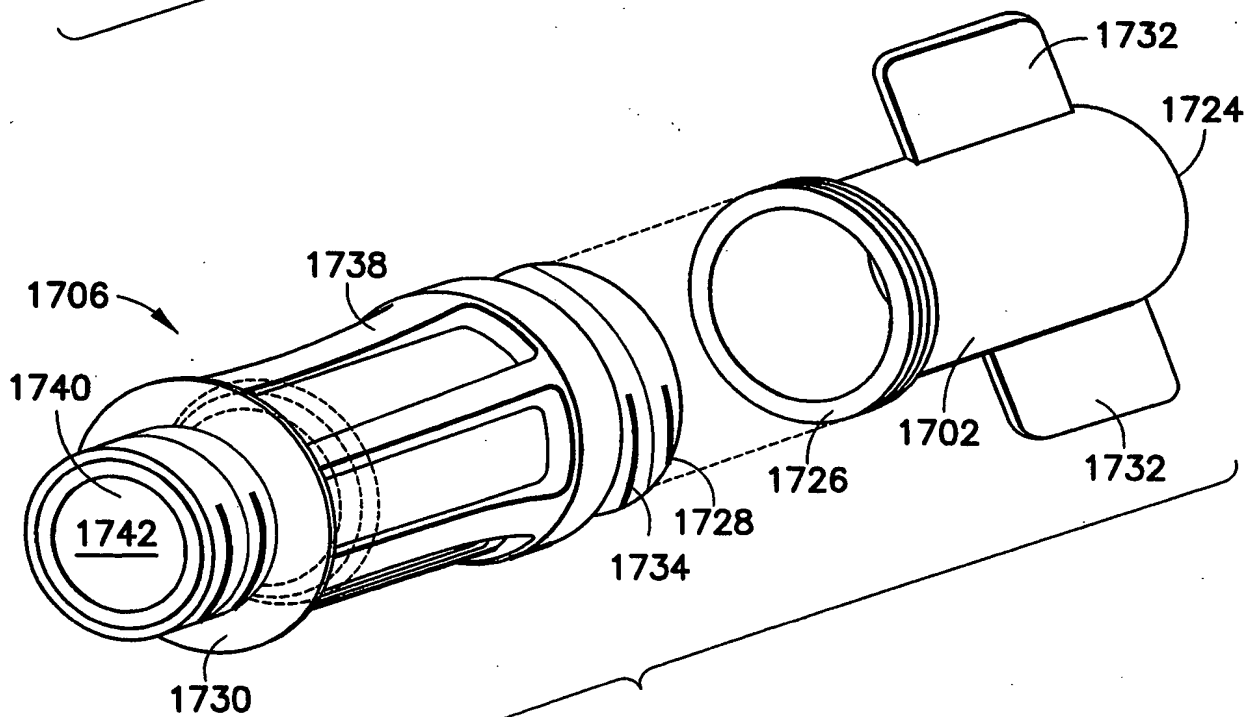


FIG 26